

Towards a Model of the New Employment Relationship: Aligning the Needs of individual and Organization

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Abstract

Purpose: This study is based on examining and extending Noer's (1997) theoretical model of the new employment relationship.

Methodology: Case study methodology is used to scrutinise the model. The results of a literature-based survey on the elements underpinning the five values of the model were analysed from dual perspectives of individual and organization using a "Multi-source Assessment" (Brutus, Petosa, & Aucoin, 2005) instrument. An analysis of the survey data is used to create a schema to guide and inform a series of focus group discussions. The focus group population was a "disproportionate stratified sample" (Singleton, Straits, & Straits, 1993) of the organization. Using content analysis, the transcripts from the focus group discussions are evaluated using the explicit themes of the model. The transcripts are also reviewed for implicit themes. The case studied is *Flight Centre Limited*, an Australian-based international travel retail company.

Findings: Using this approach, some elements of the five values in Noer's model are identified as characteristic of the company's psychological contract. Specifically, the model's values of

Flexible Deployment, Customer-focus, Performance-focus, Project-based Work, and Human Spirit & Work can - to some extent - be applied in this case. A further analysis of the transcripts validates three additional values from the psychological contract literature, labelled as: *Commitment, Learning & Development* and *Open Information*. Consequently, the findings extend Noer's model to eight values.

Research implications/limitations: This study offers researchers a research-based model of the new employment relationship. Since generalisations from the case study findings cannot be apply directly to other settings, the opportunity to test this model in a variety of contexts is open to other researchers.

Practical implications: In practice, the research methodology used demonstrates a unique process for benchmarking the psychological contract. The method may be applied in other business settings by researchers and practitioners. By so doing, organization development professionals have a procedure for comparing an organization's dominant psychological contract with the extended model presented in this paper.

Keywords

psychological contract

employment relationship

values

multi-source assessment

focus group

Classification: research paper

1. Introduction

This paper presents a model of the new employment relationship that aligns the needs of individuals and organizations. Over the past decade or so, there has been a plethora of writing on the subject of the psychological contract, particularly in the past six years (e.g., Beaumont & Harris, 2002; Grimmer & Oddy, 2007; Guest & Conway, 2002; Maguire, 2002; Nelson & Tonks, 2007). However, much of the previous research on the employment relationship has identified what this new relationship should consist of without also examining what employees and employers actually expect (Kissler, 1994; Shore & Tetrick, 1994; Sims, 1994). So a conceptualisation of the new employment relationship from the dual perspective of employer and employee is desirable. There is an opportunity for researchers to test this model in a variety of workplace contexts. In practice, the research methodology used in this study offers organization development researchers and practitioners with a distinctive approach that can potentially be applied in other organizational settings. Through this process, an organization's psychological contract can potentially be benchmarked against the model presented in this paper.

There are several factors that make this study relevant. Firstly, the changing individual and organizational paradigms (Simonsen, 1997) over the last 25 years bring into sharper focus the concept of the psychological contract. Since the downsizing movement in the 1980s the needs of organizations and workers and their expectations of each other have changed significantly. This has put a considerable strain on the traditional psychological contract.

Accordingly, there has been an explosion of interest in the changing psychological contract. Secondly, since most of the research in the past has emphasised the employee and contract violations, there is a need for more studies examining both the employee and employer perspectives. A dual viewpoint promises to shed light on issues of aligning the changing needs of employer and employee. Thirdly, from the perspective of leadership and organization development, a model that offers a conceptual framework of the new psychological contract is potentially useful for both researchers and practitioners. It is for these three reasons that Noer's (1997) "New Worker-Organization Co-dependency Model" model is investigated by applying it to an organizational case.

2. Literature Review

Despite the need for new conceptualisations of the changing employment relationship, there has been, until recently, a lack of credible research in applying new models in the workplace. Noer's (1997) model is one of the few theoretical models cited in the literature that conceptualises some of the values of the new psychological contract from the dual perspective of employee and employer. Table 1 below is an adaption of Noer's model.

Table 1 The New Worker-Organization Co-dependency Model

Individual	Value	Organization
Work in more than one organizational setting.	<i>Flexible Deployment</i>	Encourage workers to work in other organizations.
Serve the customer not your manager.	<i>Customer-focus</i>	Insist on an external focus.
Focus on what you do, not where you work.	<i>Performance-focus on Performance</i>	Link rewards and benefits with performance rather than organizational dependency.
Accept and embrace yourself as a temporary employee.	<i>Project-based Work</i>	Focus is short-term and project-related.
Find work that is stimulating.	<i>Human Spirit & Work</i>	Provide work that is stimulating.

SOURCE: Noer, D.M. (1997). *Breaking free: A prescription for personal and organizational change*. San Francisco: Jossey-Bass, p. 214.

Underpinning the difference between the changing individual (employee) and organization (employer) mind-set is a different psychological contract (Simonsen, 1997). Pate and Malone (2000) define the psychological contract as an individual's perceptions of the employment relationship. More specifically, Noe (1999, p. 290) states that "a psychological contract is the expectation that employers and employees have about each other". According to Pate and Malone (2000), psychological contract breach occurs when employees believe that the organization has failed to deliver its promises or obligations. Guest (1998) argues that the psychological contract was originally devised as a heuristic device and not as a serious analytical construct. Nevertheless, it

can be interpreted that the burgeoning interest in the concept is an endorsement of its high face validity (Marks, 2000).

Studies of the psychological contract have focused mostly on contract violations (e.g., Beaumont & Harris, 2002; Grimmer & Oddy, 2007; Llewellyn, 2001; Nelson & Tonks, 2007; Pate & Malone; 2000). Other studies have examined the relationship between job security, career development and the psychological contract (Atkinson, 2002; Lankhuijzen, Stavenga de Jong, Thijssen, 2006). Some studies have tested theoretical models of the psychological contract (Schalk & Roe, 2007); others have looked at marketplace changes and their impact on the psychological contract (Cassar, 2001; Pavlou & Gefen, 2005). Most of the recent studies have focused on employee attitudes to the psychological contract (Jordan, Schraeder, & Armenakis, 2007; Nelson & Tonks, 2007; Pate, Martin, & McGoldrick, 2003; Schalk & Freese, 2007). However, a few researchers have studied managers' perspective about the psychological contract and redress the imbalance (e.g., Shore, Bommer, & Shore, 2008; Tekleab & Taylor, 2003).

Research has predominantly focused on employees' views and has largely neglected the organizational perspective and the management of the psychological contract (Guest & Conway, 2002). This disproportionate emphasis has been remedied to some extent. For example, Guest and Conway's (2002) research, based on a survey of 1,306 senior Human Resource (HR) managers, explored the management of the psychological contract and in particular the role of organizational communication. Three distinct and relevant aspects of organizational communication were identified, concerned with initial entry, day-to-day work and more future-oriented top-down communication. By examining and extending Noer's

model will continue to address the imbalance in the literature by investigating the psychological contract from the twin perspective of the employee and employer.

3. Methodology

3.1 Selected Case

The selected case was *Flight Centre Limited (FCL)*, written up in the early part of the decade as a “high performance workplace” (Blake, 2001; Hewitt, 2001). FCL is an Australian-based international travel retailer, specialising in the sale of discount international airfares, holiday packages and domestic travel operating in the United States, Great Britain, South Africa, Canada and New Zealand.

3.2 Survey Structure

Using Noer’s five values (see Table 1); the researcher reviewed the relevant literatures to identify some of the elements associated with each of these values. The outcome of this appraisal was the development of an on-line survey instrument. There were 50 statements in the survey, 10 representing each of the five values in Noer’s model, in random order, without identifying which value they relate to. Table 2 below is a sample of the evidence guide for 10 of the 50 statements representing the value of *Customer-focus*.

Table 2 Sample of Evidence Guide

Individual Accountability	Survey Statements for the Individual	Elements of Customer-focus	Organization Accountability	Survey Statements for the Organization
Evidence of individuals who have received incentives for customer focus	<ul style="list-style-type: none"> • I am aware of a reward system for quality customer service • I am aware of examples of good customer service being rewarded 	Provision of reward systems (Berry, Parasuraman, & Zeithaml, 1988; Parasuraman, Zeithaml, & Berry, 1985)	Evidence of an incentive scheme linked to customer focus	<ul style="list-style-type: none"> • There is a reward system in place for quality customer service • The organization has a reward system for good customer service
Evidence of attendance at courses to enhance customer service skills	<ul style="list-style-type: none"> • I find the customer service training programs very useful • I willingly attend customer service training programs 	Development of new skills (Homburg, Workman, & Jensen, 2000)	Evidence of the provision of customer service training	<ul style="list-style-type: none"> • Customer service training programs are very useful • Employees are generally willing to attend customer service training programs
Evidence of role clarity	<ul style="list-style-type: none"> • I am very clear about my role in servicing internal or external customers • My manager spends time with me to clarify my role in servicing internal or external customers • I am generally unsure of where and when to display initiative when dealing with customers (N) 	Overcoming role conflict (Adams, 1976; Bandura, 1977; Chebat & Kollias, 2000; Friedman & Podolny, 1992)	Evidence of policies to overcome role conflict	<ul style="list-style-type: none"> • Staff are generally clear about their role in servicing internal or external customers • I spend time with employees to clarify their role in servicing internal or external customers • Staff are generally unsure of where and when to display initiative when dealing with customers (N)
Evidence of utilising CRM system to enhance customer focus	<ul style="list-style-type: none"> • I believe our CRM system is a great asset in servicing the needs of customers • I find the CRM system is easy to use • I think our CRM system is not as effective as it could be (N) 	CRM systems (Blodgett, 2000; Brighton, 2000; Brocklebank, 2000; Ulrich, 2000)	Evidence of the implementation of a CRM system	<ul style="list-style-type: none"> • I believe our CRM system is a great asset in servicing the needs of customers • The implementation of the CRM system is easy to use • I think our CRM system is not as effective as it could be (N)

Table 2 above displays four elements linked to the value of *Customer-focus* (see middle column). The individual and organization accountability for each of these elements are shown in the first and fourth columns. Two statements for each accountability were then created (see

columns two and five). There are two statements representing each element. The final two elements to make up the 10 statements comprise two negatively worded statements, represented with an (N). In sum, the structure of the survey balances values, individual and organization accountabilities, associated elements, and positive and negatively worded statements.

In responding to each statement, participants were given three options: *Agree*, *Disagree*, or *Neither agree or disagree* with each statement.

All organizational members were given the opportunity to be sampled.

3.3 Survey Data Analysis

Responses from the survey were sorted into three organizational strata: Top Management (*TopMgt*), Middle Management (*MidMgt*), and Workers (*Workforce*). *TopMgt* were defined as senior managers who report directly to the Chief Executive Officer and *Workforce* were defined as those employees without any line management responsibility. The *MidMgt* strata included everyone else who did not fit these definitions.

To sort the data into three perspectives, a “Multi-source Assessment” (MSA) (Brutus, Petosa, & Aucoin, 2005) instrument was used that is referred to as the *Holistic Imaging Profiling SYStem* (HIPSYS) (see Christie, 2005). The HIPSYS uses both graphical and descriptive statistical representation to illustrate the degree of congruence between the three organizational perspectives. Profiles from the HIPSYS do not explain the reason for

congruence (or incongruence) between three perspectives; they merely show the degree of similarity or dissimilarity. The HIPSYS analysis provided the basis for developing a schema for a series of focus group discussions.

3.4 Focus Group Schema

Ideally, the HIPSYS analysis of all 50 items would be discussed by the focus groups. But in reality, this was likely to take too much time and place an unreasonable strain on organizational resources. Three criteria were therefore used to prioritise the data from the HIPSYS report.

The first criterion for selection was to ensure that there was an even representation of the five values in Noer's model. Consequently, two items representing each value were chosen from the HIPSYS report. Balancing individual and organization accountabilities was the basis for the second criterion. An individual and organization accountability was selected to represent each value. One "polar example" (see Eisenhardt, 1999) for the individual and organization accountability is the third criterion for inclusion in the schema. In other words, the survey result with the greatest statistical aggregate congruence (this includes either positive or negative congruence) between the three perspectives was identified¹. And one item with the greatest statistical aggregate incongruence was selected. Both of these results were chosen

¹ Positive congruence is defined as a favourable aggregate response to a survey statement from all three perspectives, i.e., collectively there is agreement that an element of the corresponding value is applicable in the organization. Negative congruence is defined as an unfavourable aggregate response between the three organizational strata, i.e., collectively there is disagreement that an element of the corresponding value is not applicable in the organization. Positive and negative congruence may provide some preliminary evidence of that element's application in the case.

using the statistical representations in the HIPSYS report. To illustrate, Table 3 below shows the two polar examples from the HIPSYS report representing the value of *Performance-focus*.

Table 3 Example of Polar Responses

Value	Corresponding Element	Individual Accountability	Corresponding Element	Organization Accountability
<i>Performance-focus</i>	Team role (Borman & Motowidlo, 1997; Motowidlo, Borman & Schmit; Motowidlo & Van Scotter, 1994; Welbourne & Gomez-Mejia, 1995; Welbourne, Johnson, & Erez, 1998)	Q21 Good teamwork is common practice in this organization. <i>TopMgt</i> : Agree: 100% <i>MidMgt</i> : Agree: 100% <i>Workers</i> : Agree: 91%	Innovator (Schein, 1980; Welbourne et al., 1998)	Q24 Employees are rewarded for suggesting new and improved ways for the business to be more efficient and effective <i>TopMgt</i> : Agree: 75% <i>MidMgt</i> : Disagree: 50% <i>Workers</i> : Neither

Table 3 above illustrates the aggregate statistical responses for the two selected statements representing the value of *Performance-focus*. Q.21 was selected because it had the greatest statistical positive congruence between *TopMgt*, *MidMgt* and *Workforce*. Since this was an individual accountability, the organization accountability selected was the most incongruent (inconsistent) response. In other words, the aggregate outcome for *TopMgt*, *MidMgt*, and *Workforce* was *Agree* (75%), *Disagree* (50%), and *Neither Agree or Disagree* respectively.

The justification for this polar selection condition is based on identifying the two most acute cases to counterbalance and arguably broaden the range of representation for each value in the model. In sum, the selection of the 10 statements from the HIPSYS report is based upon balancing values, accountabilities, and elements.

3.5 Focus Group Discussions

Data from the HIPSYS report were triangulated using the focus group method. In other words, focus groups were used as a means of interrogating the MSA data. In keeping with a widely accepted guideline of “homogeneous” groupings (Morgan, 1992; Powell & Single, 1996; Stevens, 1996) for focus group composition, using a disproportionate stratified sample (Singleton, Straits, & Straits, 1993), the researcher met separately with representative volunteers from each stratum. The sizes of each group reflected their proportion of the total organizational population, that is, *TopMgt* (6 participants), *MidMgt* (12 participants) and *Workforce* (18 participants).

Three key questions dominated the structured focus group discussions:

1. From your perspective in the organization, are there factors within the company that may have contributed to the result in the survey analysis?
2. Are there practical examples you can offer that support these factors?
3. If so, what are they?

3.6 Focus Group Analysis

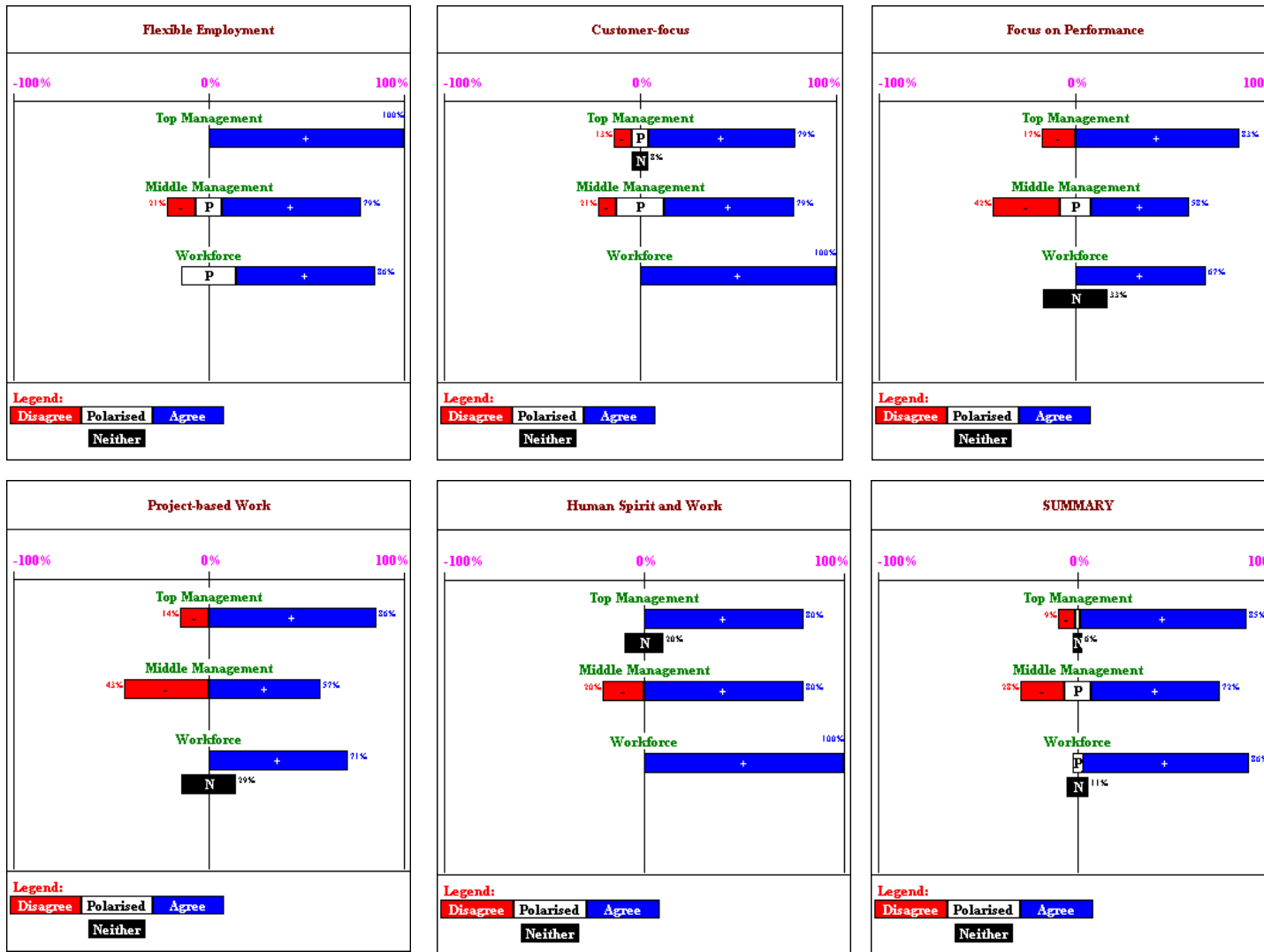
Content analysis strategies (Patton, 1990) were used to examine the transcripts from the focus group sessions with the assistance of *NUD*IST Vivo* software. The selection and definition of structured content categories applied to the transcripts came from the values of *Flexible Employment*, *Customer-focus*, *Focus on Performance*, *Project-based Work* and *Human Spirit & Work* and their associated elements.

As well as analysing the transcripts using structured theoretical categories, emerging themes were also investigated. The analytical method for discovering emerging themes in the transcripts was based on using a “constant comparative analysis” (as described by Morse & Field, 1996) between the three focus group transcripts. The researcher read through the data looking for work-based illustrations of elements of Noer’s model and compared these examples across all three perspectives. The system of enumeration for thematic analysis was frequency counts.

4. Findings

Figure 1 below illustrates a summary of the survey analysis in histogram format for each of the five values in the model.

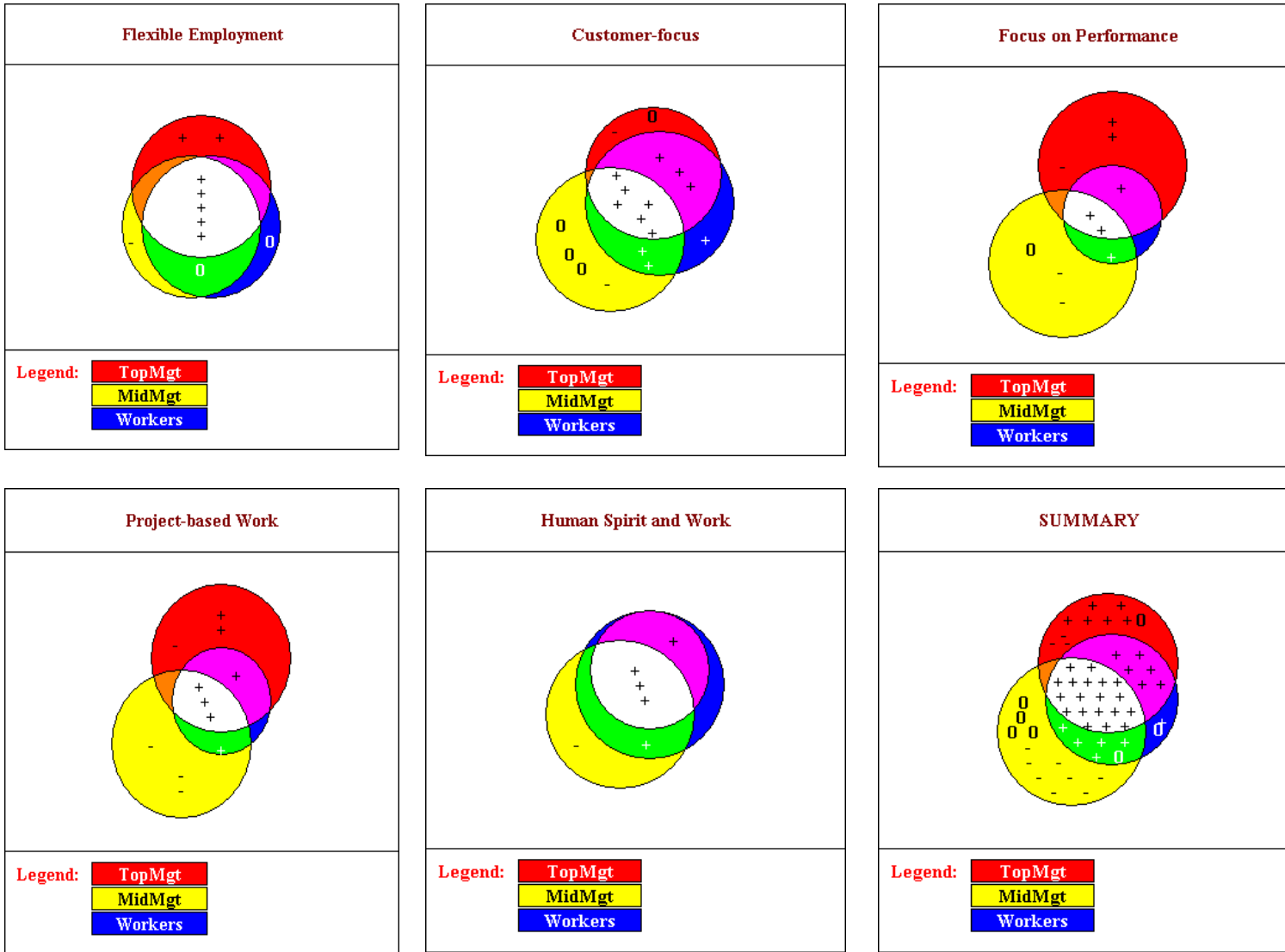
Figure 1 Histogram Representations



The six histograms in Figure 1 above show the aggregate percentage of *Agree* (blue bars), *Disagree* (red bars) and *Neither* (black bar) responses for each value in the model from the three perspectives. In the bottom right-hand corner is the summary histogram that illustrates the overall aggregate results of the survey incorporating all five values by the three perspectives. These histogram representations are useful for two reasons. Firstly, they provide an illustrative overview of *Agree/Disagree* ratio for each value. Secondly, the displays show the degree of congruence between the three perspectives for each value. Figure 1 serves as a useful starting point in summarising the MSA data by providing an overview of the degree of congruence between the three perspectives across the five values.

Figure 2 below is the Venn diagram representations of the survey results for the five values.

Figure 2 Venn Diagram Representations



The summary display in Figure 2 above is the same data as in Figure 1 represented differently. The Venn diagram representations show where the aggregate congruence and incongruence occurs in the three perspectives for each of the five values in the model. (+) illustrate aggregate positive responses to a survey statement. (-) illustrate aggregate negative responses to a survey statement. (o) Illustrate aggregate polarised responses to a survey statement, that is, an equal number of *Agree* and *Disagree* responses. The diameter of a circle shrinks by 10% when an aggregate *Neither* response is recorded. For example, the diameter of the *Workforce* response (blue circle) for the value of *Project-based Work* is significantly smaller than the other two circles. In short, the Venn diagram representation illustrates the specific nature of congruence between the three organizational perspectives.

Table 4 below is a summary of the aggregate statistical representations for the 10 items prioritised for the focus group schema.

Table 4 Aggregate Statistical Representations

Value	Aggregate Congruent Responses	Aggregate Incongruence Responses
<i>Flexible Employment</i>	Q6 Employees are generally motivated to upgrade and expand their job skills. <i>TopMgt: Agree: 75%</i> <i>MidMgt: Agree: 75%</i> <i>Workforce: Agree: 100%</i>	Q7 Employees have opportunities to rotate and sample different jobs to acquire new skills. <i>TopMgt: Agree: 50%</i> <i>MidMgt: Polarised</i> <i>Workforce: Polarised</i>
<i>Customer-focus</i>	Q17 I find the CRM system is easy to use. <i>TopMgt: Agree: 75%</i> <i>MidMgt: Agree: 75%</i> <i>Workforce: Agree: 100%</i>	Q15 Staff are generally clear about their role in servicing internal or external customers. <i>TopMgt: Disagree: 75%</i> <i>MidMgt: Agree: 50%</i> <i>Workforce: Agree: 55%</i>
<i>Performance-focus</i>	Q21 Good teamwork is common practice in this organization. <i>TopMgt: Agree: 100%</i> <i>MidMgt: Agree: 100%</i> <i>Workforce: Agree: 91%</i>	Q24 Employees are rewarded for suggesting new and improved ways for the business to be more efficient and effective. <i>TopMgt: Agree: 75%</i> <i>MidMgt: Disagree: 50%</i> <i>Workforce: Neither</i>
<i>Project-based Work</i>	Q29 Management generally encourages the shop teams to seek out advice and resources on a needs basis. <i>TopMgt: Agree: 100%</i> <i>MidMgt: Agree: 75%</i> <i>Workforce: Agree: 100%</i>	Q26 The shop teams are self-sufficient in forecasting new business and managing their own technical and human resources. <i>TopMgt: Agree: 75%</i> <i>MidMgt: Disagree: 50%</i> <i>Workforce: Neither</i>
<i>Human Spirit & Work</i>	Q36 Most employees find their work meaningful. <i>TopMgt: Agree: 75%</i> <i>MidMgt: Agree: 100%</i> <i>Workforce: Agree: 100%</i>	Q33 Management makes it a priority to provide employees with good working conditions. <i>TopMgt: Neither</i> <i>MidMgt: Agree: 100%</i> <i>Workforce: Agree: 82%</i>

The display in Table 4 demonstrates that the selection of items for the focus group schema was based on balancing congruent and incongruent survey results. For example, the responses to the five survey items on the left (Q 6, 17, 21, 29 and 36) display the highest positive congruence in percentage terms for their respective values. In contrast, the five items

on the right (Q 7, 15, 24, 26, and 33) show five responses with the most incongruent responses for the corresponding value. The items for further analysis were selected based on the criteria outlined in Section 3.4.

Table 5 is the schema based on the selection of the 10 issues in Table 4 used for the focus group interviews.

Table 5 Focus Group Schema

Issue No.	Survey No.	Value	Survey Statement	Accountability	Polar MSA Results
1	7	<i>Flexible Deployment</i>	Employees have opportunities to rotate and sample different jobs to acquire new skills.	Organization	Incongruence
2	6		Employees are generally motivated to upgrade and expand their job skills.	Individual	Congruence
3	17	<i>Customer-focus</i>	I find the CRM system is easy to use.	Individual	Congruence
4	15		Staff are generally clear about their role in servicing internal or external customers.	Organization	Incongruence
5	24	<i>Performance-focus</i>	Employees are rewarded for suggesting new and improved ways for the business to be more efficient and effective.	Organization	Incongruence
6	21		Good teamwork is common practice in this organization.	Individual	Congruence
7	26	<i>Project-based Work</i>	The shop teams are self-sufficient in forecasting new business and managing their own technical and human resources.	Individual	Incongruence
8	29		Management generally encourages the shop teams to seek out advice and resources on a needs basis.	Organization	Congruence
9	36	<i>Human Spirit & Work</i>	Most employees find their work meaningful.	Individual	Congruence
10	33		Management makes it a priority to provide employees with good working conditions.	Organization	Incongruence

This schema illustrated in Table 5 above provided an appropriate mix of structure and balance to the focus group discussions.

Table 6 below contains a summary of the structured and emerging themes from the content analysis of the transcripts of the three focus group discussions.

Value – Flexible Deployment	
Issue 1	<p>Employees have opportunities to rotate and sample different jobs to acquire new skills.</p> <ul style="list-style-type: none"> • <i>Rotation and Sampling of Job Tasks at the Store Level</i> • <i>Limited Scope to Rotate and Sample Job Roles Beyond the Shop Environment</i> • <i>The Mutual Benefits of Rotating and Sampling Job Roles for the Organization and the Individual</i>
Issue 2	<p>Employees are generally motivated to upgrade and expand their job skills.</p> <ul style="list-style-type: none"> • <i>Recruitment and Selection Process</i> • <i>Strong Learning and Development Culture</i> • <i>The Nature of the Work</i> • <i>Linkage between Learning and Development Activities and Job Skills</i> • <i>Distinction between Upgrading and Expanding Job Skills</i>
Value – Customer-focus	
Issue 3	<p>I find the CRM system is easy to use.</p> <ul style="list-style-type: none"> • <i>The Regular Use of Organizational Support Structures</i> • <i>Quality of Organizational Support is Dependent on the Customer Workers Communicating their Support Needs</i> • <i>The Need for the Organization to Inform Where and How Information May be Accessed</i>
Issue 4	<p>Staff are generally clear about their role in servicing internal or external customers.</p> <ul style="list-style-type: none"> • <i>FCL Support Measures to Manage Conflict</i> • <i>Conflicting Priorities for Customer Workers</i> • <i>External Challenges for Customer Workers</i> • <i>Customer-focussed Support Conceptualised as a Two-way Process</i> • <i>Organizational Support Conceptualised as Emotional as Well as Systemic</i>
Value – Performance-focus	
Issue 5	<p>Employees are rewarded for suggesting new and improved ways for the business to be more efficient and effective.</p> <ul style="list-style-type: none"> • <i>Lack of Formal Recognition for Innovation Throughout the Organization</i> • <i>Innovation in the Stores</i> • <i>A Culture of Resisting Change</i>

Issue 6	<p>Good teamwork is common practice in this organization.</p> <ul style="list-style-type: none"> • <i>Performance Incentives Favour Individual Achievement</i> • <i>Individual-based Incentives Mitigated Against Teamwork</i> • <i>The Impact of Personality on Teamwork</i>
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Table 6 Summary of Structured and Emerging Themes

Value – Project-based Work	
Issue 7	<p>The shop teams are self-sufficient in forecasting new business and managing their own technical and human resources.</p> <ul style="list-style-type: none"> • <i>Sufficient Autonomy</i> • <i>Insufficient Autonomy</i> • <i>A Balance Between Freedom and Control</i>
Issue 8	<p>Management generally encourages the shop teams to seek out advice and resources on a needs basis.</p> <ul style="list-style-type: none"> • <i>Store Teams Pay Fees for Support and Advice</i> • <i>Accessibility of Support</i> • <i>Management Support Linked to Performance</i>
Value – Human Spirit & Work	
Issue 9	<p>Most employees find their work meaningful.</p> <ul style="list-style-type: none"> • <i>“Selling People’s Dreams”</i> • <i>Growing and Developing as a Person</i> • <i>Employee Benefits</i> • <i>Respect from Other People</i>
Issue 10	<p>Management makes it a priority to provide employees with good working conditions.</p> <ul style="list-style-type: none"> • <i>Work/home Balance</i> • <i>Physical and Technical Working Conditions</i> • <i>Emotional Support</i>
Emerging Themes	
	<ul style="list-style-type: none"> • <i>Commitment</i> • <i>Learning & Development</i> • <i>Open Information</i>

Table 6 above shows the five structured themes from Noer's model. Next to each of the 10 issues represented in the focus group schema are the implicit themes from the content analysis in sequential order of reporting. The three emerging themes are listed at the end of the table. Table 6 serves as a basis for the discussion of these research findings in the next section.

5. Discussion

It is acknowledged that there is considerable inter-relationship between the themes and issues. However, for ease of reference, the following discussion is organized around the structured and emerging themes represented in Table 6.

5.1 Flexible Deployment

Flexible employment practices can benefit the progressive worker by assisting them to enhance their employability within and outside the organization. The organization also benefits by becoming more manoeuvrable in the marketplace (Wiens-Tuers & Hill, 2002). The motivation and willingness of workers to multi-skill is an important factor in the success of flexible work practices (Greene, 2000). There are several indicators from the transcripts that workers were motivated to upgrade and expand their job skills (Issue 2, Table 6). Several themes support this claim.

There was a strong perception that FCL's recruitment and selection processes were a major contributing factor in creating a workplace culture where employees were motivated to upgrade and expand their job skills. One of the selection criteria at FCL is that individuals have a university degree. There is evidence of a causal relationship between high levels of education and the ability to adjust to new situations (Carnoy, 1998). In an organizational context, this translates to learning new tasks and adopting new methods of performing old tasks. The research findings from this study suggest that training, information sharing, and a degree of autonomy in decision making is evident in the retail outlets. However, it would be a generalisation to suggest that these characteristics exist beyond the stores.

The multi-faceted nature of work in the travel industry was another factor research participants claimed contributed to high motivational needs to constantly upgrade skill levels. Learning and development opportunities available within FCL are generally perceived by participants as closely linked to the functional duties of workers. It could therefore be argued that the evolving nature of the travel industry is well suited to the dual benefits of flexible employment practices for the individual and organization.

Some research participants made the distinction between upgrading and expanding job skills. Moreover, the general perception was that FCL provided employees with opportunities to upgrade their current job skills, but little opportunity to expand them. In other words, there was an emphasis on providing workers with the opportunity to advance their skills within the confines of their current role at FCL. However, outside the bounds of the retail store environment, employees were not given learning and development opportunities to expand their role. It is therefore understandable that the analysis of the survey data was inconclusive

on the issue of whether FCL provided employees with opportunities to rotate and sample different jobs to acquire new skills (Issue 1, Table 6).

5.2 Customer-focus

The findings suggest that customer workers generally did use with ease customer and product information to service the needs of customers (Issue 3, Table 6). For instance, airfare coordinators, although they are not always immediately reachable, were acknowledged in the findings as well utilised by the retail stores when they had challenging airfare inquiries from customers. By utilising the expertise of these airfare coordinators, customer workers exhibited a commitment to using available organizational support structures.

However, it was not clear from the findings whether the primary motivation of customer workers for frequently using the support of airfare coordinators was to serve the customer's needs or comply with FCL's regulatory airfare requirements (Issue 4, Table 6). Put another way: Is the predominant reason for seeking out the airfare coordinator to resolve an airfare inquiry to provide quality service for a customer? Or is their motive to obtain organizational backup for what may be perceived by the customer worker as a difficult customer request? This motive would imply an inclination to serve the organization's concerns ahead of the customer's, the antithesis of Noer's individual response to the value of *Customer-focus*. Customer workers can be put into a position of role conflict between the competing forces of the organization and the customer (Heiss, 1990; Katz & Khan, 1966; Merton, 1968).

Participants also indicated that the quality of organizational support was dependent on the customer worker communicating their needs. There was a perception that adequate

information sources were available - if not always accessible - and that a certain amount of responsibility to use these sources rested with customer worker initiative. Globalisation will continue to put pressure on organizational support structures for customer workers (Bathie & Sarkar, 2002; Sebastianelli & Nabil Tamimi, 2003; Wright, 2002). This continuing pressure is likely to place more onus of responsibility on customer workers to communicate their customer dilemmas so that the organization may be able to respond with the appropriate support. In other words, the ability of an organization to be customer-focused is likely to be increasingly dependent on customer workers being accountable for communicating their support needs to management.

5.3 Performance-focus

The research findings demonstrate that there is a widely-held perception that good teamwork was common practice within FCL (Issue 6, Table 6). Despite this, FCL favours individual performance over team accomplishment. While team-based incentives are generally becoming more commonplace in the workplace (Borman & Motowidlo, 1997), the main criterion for pay-for-performance continues to be individual performance (Sturman, Trevor, Boudreau & Gerhart, 2003). Organizational leaders are placing an increasing value and importance on teamwork as an integral performance indicator (Borman & Motowidlo, 1997). Teamwork has been identified in the literature as an important dimension of contextual work performance (Borman & Motowidlo, 1997; Campbell, 2000; Motowidlo & Van Scotter, 1994). These pay systems can encourage inter- and intra-team cooperation (Welbourne & Gomez-Mejia, 1995). It is likely therefore that organizations are being challenged to amend this imbalance of individual over team performance in their pay and incentive systems.

There was however some suggestion that teamwork was more commonplace in the retail stores than elsewhere in FCL. The value of cross-functional cooperation is likely to be more relevant with the pressure to generate new knowledge within the organization (Sinkula, 1994; Slater & Narver, 1995); to share information (Jaworski & Kohli, 1993; Narver & Slater, 1990); and to be more market responsive (Achrol, 1991). Conversely, the costs of not focusing on organizational behaviour that generates, shares, and responds to new knowledge across functional boundaries are likely to be increasingly high for companies that reinforce individual performance over team performance.

There was no evidence to suggest that FCL has a performance incentives system in place to reward employees who contribute new and improved ways for the business to be more efficient and effective (Issue 5, Table 6). Nonetheless, there were claims made by participants that innovative activity did occur quite frequently in the retail stores. These improvements originating in the retail stores were evidently not being communicated throughout FCL, including other retail stores. This lack of cross-functional communication is likely to mitigate against the need to create new knowledge within the organization (Sinkula, 1994; Slater & Narver, 1995), to share information across functional boundaries (Jaworski & Kohli, 1993; Narver & Slater, 1990), and to respond more rapidly to changes in the market.

5.4 Project-based Work

Data from the findings were inconclusive on the issue of whether store teams were self-sufficient in forecasting new business and managing their technical and human resources

(Issue 7, Table 6). Nonetheless, there was agreement between the individual and organizational perspectives on the requirement to manage the balance between corporate control (functional-based) and team autonomy (project-based) within the realm of forecasting new business and administering resources.

The majority of the *TopMgt* sample (75%) perceived the store teams as having sufficient autonomy to make decisions in the area of forecasting new business and administering technical and human resources. For instance, one *TopMgt* participant indicated that the store teams were free to collaborate with their shopping centre management to advertise and market their FCL store services. In contrast, there was minimal support from the individual perspective for the notion that the store teams had sufficient autonomy to make their own decisions (see Table 4). For example, a worker recounted a time when he needed to refurbish his retail store. The team in the store decided on purchasing flat screen monitors to maximise space. However, the store was over-ruled by management who indicated to the team that the desire to have all the stores looking identical was the reason. While branding and imaging are an important part of marketing, this example is likely to create a perception in the minds of workers that they are overly dependent on management to make decisions on their behalf.

The data from the individual and organizational perspectives was positively congruent on the issue of management encouraging store teams to seek out advice and resources on a needs basis (Issue 8, Table 6). The finding may be an indication that “boundary spanning” (Yan & Louis, 1999) is occurring at the retail team level. Boundary spanning is an externally-focused set of team behaviours to seek support outside the team environment to sustain and enhance their team’s identity and progress. FCL actively promoted specialist advice and resources to

the stores through this fee-for-service arrangement. This ready access to support measures was readily utilised by store teams. These instances involved boundary spanning behaviours as bargaining and negotiation for resources, contracting and cooperation with various business units, and alliance and coalition building with other sections of the business (Scott, 1992). Boundary spanning activity in teams is characteristic of organizations that encourage project-based work as distinct from function-based work.

5.5 Human Spirit & Work

The data provided three different interpretations of what constitutes 'good working conditions' (Issue 10, Table 6). Balancing work and home responsibilities was one way workers conceptualised the quality of their working conditions. As an illustration, workers cited long working hours in the travel industry and the attendance at compulsory evening meetings, known as 'Buzz Nights' as an unsatisfactory characteristic of their work environment. These *Buzz Nights* are planned to 'reward' the performance of workers who achieve their sales targets. But the workers interviewed perceived these functions as an imposition on their 'own' time. Further, they viewed these functions - outside regular working hours - as a factor that lessens the quality of their working conditions. Research in work-life balance provides lots of similar examples across all occupations where employees are suffering both personally and in their family life from working too long hours (Shorthose, 2004). These findings reinforce the need to reduce work time rather than re-balancing personal and work priorities within companies (Beck, 2000; Gorz, 1999; Hayden, 1999).

Another way that working conditions were conceptualised by participants was through the physical and technical work conditions. Isaksen's (2000) research suggests that upgrading and enhancing the physical and technical resources of an organization may not necessarily improve the significance workers gained from their work. On the other hand, according to Isaksen, neglecting physical work conditions may adversely affect the meaning workers gain from their work.

A third way working conditions were conceptualised was through emotional support. More specifically, emotional support was defined by participants as the feeling of comfort in coming to work, the approachability of team leaders, and the compatibility of colleagues. These notions perhaps suggest that the psychological well-being of workers in their interactions with others they work in close contact with is an important aspect of working conditions.

There was a high degree of positive congruence between the individual and organizational perspectives on the issue of whether most employees found their work meaningful (Issue 9, Table 6). One explanation for this in the focus group discussions was the satisfaction several participants derived from providing good service to customers. Moreover, several participants spoke of their personal experiences in dealing with satisfied customers and how this positively influenced their own perception of their work. A second interpretation of why workers generally found their work meaningful was their personal growth and development. As indicated earlier, the development of personal capacities has the potential to assist employees to be more employable in the wider marketplace. A third explanation was the range of employee benefits workers had access to at FCL provided a sense of meaning. Specifically, participants cited the chance to travel, the opportunity to purchase shares, and

access to health and financial advisors as significant work benefits. Employee benefits have been recognised in the literature as an important dimension in potentially enhancing the well-being of workers (Burton & Fairris, 1999). A fourth way workers found meaning in their work was from the respect they received from work colleagues and the wider community. For example, within the bounds of the organization, one participant described FCL as a “real community” in the sense that colleagues generally displayed an interest in how each other was performing. These four interpretations reinforce the diverse ways people derive meaning from their organizational work.

5.6 Emerging Themes

Noer’s model has been extended to include three additional values labelled as: *Commitment*; *Learning & Development*; and *Open Information*. These concepts are mentioned in the literature on the new psychological contract (see Boswell, Moynihan, Roehling & Cavanaugh, 2001). These references in the transcripts are therefore consistent with other research. So these three themes have been cross-referenced with recent literature to seek some face validity. Furthermore, evidence of some application of these three themes in the case studied reinforces Boswell et al.’s (2001) claim for including these values in their model of the new psychological contract.

5.6.1 Commitment

Research suggests that when employees perceive support from their employer, they are likely to feel an obligation to the organization and demonstrate their own commitment by working to

achieve organizational outcomes (Eisenberger, Fasolo & Davis-La Mastro, 1990; Shore & Wayne, 1993; Wayne, Shore & Liden, 1997). Concepts such as employability, continuous learning, flexibility and independence are now more relevant to contemporary workers than job security, qualifications, predictability and organizational dependence (Simonsen, 1997). In short, the concept of organizational loyalty has been replaced by organizational commitment in the evolving psychological contract.

The literature suggests that the opportunity to be more employable (Feldman, 2000) and to have flexible work practices to assist in balancing work and home responsibilities (Stephens & Feldman, 1997) are two areas that can impact on generating organizational commitment from workers. Several workers in their focus group felt a sense of - what Meyer and Allen (1991) refer to as "normative commitment" to FCL - based on the opportunity to learn organizationally-sponsored skills that could be beneficial for their careers. These workers felt a sense of reciprocal obligation to FCL to assist the company to achieve their business outcomes.

In contrast, several workers in the focus groups raised what they perceived to be a lack of consideration by FCL for them to balance work and home responsibilities (see 5.5 Human Spirit & Work). Various researchers foresee organizations implementing strategies to overcome conflict between work and home as a means of retaining their core employees (e.g., Capelli, 2000; Hochschild, 1997; Stephens & Feldman, 1997). It is only relatively recently that a significant number of employees are beginning to define career success in terms of work/home balance rather than hierarchical rank (Stephens & Feldman, 1997). In light of these research findings, FCL's management (and other companies) would do well to

investigate the broad range of issues associated with balancing work and home responsibilities for their employees. This may lead to the implementation of some flexible and sustainable conditions and practices thereby creating the organizational environment to enhance workers' commitment to achieve commercial outcomes.

5.6.2 Learning & Development

An analysis of the transcripts demonstrates that operational learning and development initiatives crossover all five values of Noer's model. Aside from procedural Human Resource Development (HRD) strategies, a company's overarching philosophical approach to learning and development is an important consideration. An organization's approach to HRD can explicate the assumptions managers have about employees. An insight into the assumptions managers have about people may shed some light on the nature of the current psychological contract. For this reason, Noer's model has been extended to include the value of *Learning & Development*.

There are three predominant philosophical approaches to HRD in the literature. The method commonly adopted in most organizations is the "production-centred approach" (Kuchinke, 1999; Maitland, 1994; Rummler & Brache, 1990; Stryker & Statham, 1985). A company adopting this approach is motivated primarily to develop employees' current job skills to directly improve overall production and productivity. The research findings in this study indicate that FCL's learning and development philosophy is overwhelmingly characteristic of this production-centred approach. For instance, according to one research

participant, the perceived relevance of training and development opportunities are evaluated on the basis of whether training would immediately translate into a more productive output. Moreover, several participants across the three perspectives viewed FCL learning and development programmes as predominantly assisting them to complete their organizational task more efficiently or effectively.

A second philosophical perspective on learning and development is the “person-centred approach” (Aktouf, 1992; Barrie & Pace, 1999; Berger & Luckman, 1966; Elliott, 2000; Fisher & Torbert, 1995; Nader, 1984). The emphasis of this approach is on the development of self. In other words, a person-centred approach is based on the personal development of employees. A third school of HRD thinking is referred to as the “principled problem solving approach” (Anderson, 1995; Argyris, 1964; Bandura, 1997; Kincheloe, 1995; Kohlberg & Mayer, 1972; Lawler, 1992; Lawler et al., 1995; Watkins & Marsick, 1993). The focus of this approach is on the development of employees to problem solve. As a consequence of superior problem solving capacities, the employee’s ability to make more effective decisions on-the-job is potentially enhanced.

An eclectic approach that emphasises the dimensions of the three approaches, namely, individual, organization and situation is likely to benefit both entities in the employment relationship. A multi-dimensional approach to HRD has more scope to meet the growth needs of workers and also assist in contributing to organizational goals. This multi-dimensional framework can potentially enhance the legitimacy of the corporate HRD function within a company by broadening its range of strategies. Moreover, apart from emphasising the

strengths of each dimension, an eclectic approach can also minimise the weaknesses inherent in each HRD approach.

5.6.3 Open Information

The value of *Open Information* is a key component for appropriate employee participation. With the spread of employee participation programmes, the challenge of resolving the “initiative paradox” (Campbell, 2000) involves greater numbers of workers and managers across more and more industry groups. The initiative paradox is defined as managing the extents and limits of worker participation in decision-making contexts. It is therefore concerned with the flow and quality of information that promises to create a responsive environment to enable suitable participation by workers in organizational decision-making. These communication systems can assist organizational members to become more knowledge intensive, radically decentralised, participative, adaptive, flexible, efficient, and responsive to rapid change (Hastings, 1993; Kozminski & Cushman, 1993; Miles & Snow, 1986; Monge & Fulk, 1999; Nohira & Berkley, 1994; Taylor & Van Every, 1993). The growing literature in this area would suggest that managing worker initiative is increasing concern for organizations across all industries.

Campbell’s (2000) model is designed to manage most contexts of workplace initiative. It contains four potential resolution strategies. These include: *Goal alignment*, *Communication of boundaries*, *Emphasis on information sharing*, and *Dynamic accountability*. There are illustrations from the findings that two strategies, namely, *Communication of boundaries* and *Emphasis on information sharing*, could be evident in FCL. For example, in certain situations

workers felt that they understood the extent and limits of their authority and under what circumstances they could be resourceful. Should this be evident across the organization, it may indicate that the boundaries for enterprising behaviour in certain situations are being communicated by managers to workers. The fact that information sharing is linked to the performance bonus system in FCL implies that there is at least some encouragement to share information from the organization perspective.

On the other hand, issues arising from work/home balance discussed earlier imply that some realignment is needed between individual and organization goals. Other evidence implies that workers are held accountable for failures in the implementation of innovative ideas. This example fits Campbell's *Dynamic accountability* descriptor. Although it matches *Dynamic accountability*, it is likely to be the wrong circumstances to implement this approach since it is likely to constrain innovation. In sum, organizations would do well to examine their own participation programmes by using Campbell's framework to develop and refine information channels between managers and employees.

Table 7 below illustrates the extensions to Noer's model with the three additional values. The appropriate individual and organization accountabilities are also included.

Table 7 Modified Employment Relationship Model

Individual	<i>Values of the Relationship</i>	Organization
Work in more than one organizational setting.	<i>Flexible Employment</i>	Encourage workers to work in other organizations or organizational units within the same company.
Serve the customer not your manager.	<i>Customer-focus</i>	Information and incentives for external focus.
Focus on what you do, not where you work.	<i>Performance-focus</i>	Link rewards and benefits with performance rather than organizational dependency.
Accept and embrace yourself as a temporary employee.	<i>Project-based Work</i>	Focus on projects rather than organizational functions.
Find work that is meaningful.	<i>Human Spirit & Work</i>	Provide work (wherever possible) that is meaningful.
Commitment to achieving organizational outcomes.	<i>Commitment</i>	Loyalty to enhancing employees' personal objectives.
Learning and growing on the job.	<i>Learning & Development</i>	A partnership for employee development.

Contributing to decision-making processes.	<i>Open Information</i>	Providing employees with access to information about company goals, needs, and HR systems.
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SOURCE: Baker, T. B. (2005). *Towards a new employment relationship model: Merging the needs and interests of individual and organisation*. QUT, Brisbane: Doctoral thesis, p. 231.

To create benchmarks between the traditional and new employment relationship, Table 8 below is a diametrically opposite model to the one in Table 8. Table 8 represents the traditional employment relationship.

Table 8 Traditional Employment Relationship Model

Individual	Values of the Relationship	Organization
Work in one organizational setting & specialise.	<i>Specialised Employment</i>	Encourage workers to specialise & remain in one organizational unit.
Serve your manager before the customer.	<i>Internal-focus</i>	Emphasis on organizational policies & procedures.
Focus on fulfilling your job requirements.	<i>Job-focus</i>	Link rewards & benefits to organizational dependency.
Accept & embrace yourself as a functional -based worker.	<i>Functional-based Work</i>	Focus on organizational functions.
Find & accept any work.	<i>Human Dispirit & Work</i>	Provide any work.
Demonstrate loyalty to organizational processes, procedures & policies.	<i>Loyalty</i>	Demonstrate loyalty to employees who are loyal to the organization.

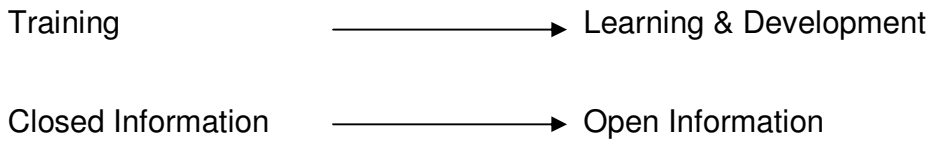
Commit to achieving qualifications.	<i>Training</i>	Train employees in organizational processes & procedures.
Be willing to carry out managerial instructions.	<i>Closed Information</i>	Providing employees with enough information to carry out their organizational function.

SOURCE: Baker, T. B. (2005). *Towards a new employment relationship model: Merging the needs and interests of individual and organisation*. QUT, Brisbane: Doctoral thesis, p. 21.

The juxtaposing of Tables 7 and 8 illustrates the polarisation between the traditional and new employment relationship both in terms of the conflicting values and the corresponding individual and organization accountability. Table 9 below summarises the dramatically changing employment relationship values over a relatively short period of time.

Table 9 The Changing Employment Relationship Values

Traditional Values		New Values
Specialised Employment	—————→	Flexible Deployment
Internal-focus	—————→	Customer-focus
Job-focus	—————→	Performance-focus
Functional-based Work	—————→	Project-based Work
Human Dispirit & Work	—————→	Human Spirit & Work
Loyalty	—————→	Commitment



SOURCE: Baker, T. B. (2005). *Towards a new employment relationship model: Merging the needs and interests of individual and organisation*. QUT, Brisbane: Doctoral thesis, p. 91.

To complete the discussion, it could be useful to summarise the paradigm shifts exhibited in Table 9. The value of specialisation in the workplace - once important - is now giving way to the value of flexible deployment of skills (Wiens-Tuers & Hill, 2002). The focus was once on internal processes and procedures are likely continue to be imperative. But now – more than ever – a driver for business success is an company focus on the customer (Bathie & Sarkar, 2002; Sebastianelli & Nabil Tamimi, 2003; Wright, 2002). Systems of remuneration favouring performance over job-related behaviours are likely to be in the long-term interests of individuals and organizations (Sturman et al., 2003). Heightened expectations of work and the changing nature of the role work plays in people’s lives creates a more significant connection between human spirit and work than in the past. Organizational committed has now replaced loyalty. The speed of change means that learning and growing on-the-job is now more important than off-the-job training. Opening channels of communication impacts more positively on encouraging enterprising behaviour than closed information channels. Consequently these paradigm shifts in a relatively short timeframe have altered the psychological contract. Therefore the expectations and responsibilities of individual and organization is also diametrically opposite to the way they have engaged in a traditional employment relationship.

7. Application of Results

There are three ways this research study can make a contribution to the current psychological contract literature. Firstly, from an extensive survey of the literature, this study is one of the few empirical research studies undertaken to date that have attempted to test a theoretical model of the employment relationship in an organizational case. As such, this study provides a case study account of how some of the values of the new psychological contract employment relationship may be applied in a work setting. The second contribution of this study is it provides one of the few validated working models of the new employment relationship. This model can therefore be used by organization development practitioners and researchers as a potentially useful framework for investigating the psychological contract in other organizational settings.

The third role this study can make to the literature is to advance the knowledge about the new psychological contract phenomenon by considering implications for the individual and the organization within an organizational setting. In practice, by having a more detailed understanding of the individual and organizational responsibilities in the new psychological contract, researchers can cross-reference these findings with similar studies in other organizations. It is to be hoped for these three reasons that this study plays a useful and timely function in the expanding literature on the psychological contract.

8. Beneficiaries of Research

From a research perspective, this study opens up possibilities for other researchers to conduct future research in a number of areas. Since generalisations from case study findings cannot be applied directly to other settings (Yin, 1994), the opportunity to test this model in a

variety of contexts, is an appropriate avenue for further research. Conclusions drawn from cross-culture and cross-industry studies should assist organization development professionals to make assumptions about managing an organization's transition from the traditional to the new employment relationship.

Future research may extend this model to include other values of the new employment relationship not discussed in this study. Moreover, the three emerging themes of *Commitment, Learning & Development* and *Open Information* need further verification. Corroboration of these three new values and the addition of other values can possibly contribute to a more in-depth understanding and clearer definition of the phenomenon of the new psychological contract. This should provide practitioners with a broader range of strategies to identify and develop appropriate contemporary mind-sets for the employment relationship. This is likely to be in the best interests of the individual and organization.

In practice, the research methodology provides practitioners with a unique and rigorous consulting methodology that can explore the elements of eight values of the employment relationship in an organizational setting.

9. Conclusion

This study goes some way to validating Noer's theoretical model, its five values: *Flexible Employment, Customer-focus, Focus on Performance, Project-based Work* and *Human Spirit & Work*, and the corresponding individual and organization accountabilities. To extend - and hopefully strengthen - the model, three additional literature-based values and their matching

individual and organization responsibilities have been included: *Commitment, Learning & Development* and *Open Information*. The research methodology used in this study may provide a credible substitute for many outdated HR strategies. Traditional HR strategies often fail to take into account the changing individual and organizational paradigms over the past 25 years. They are arguable unsustainable, the therefore less effective, in bring about change in organizations in a time of accelerated change and uncertainty. Progressive employees and employers need a radically different kind of relationship from the one that has existed for over 200 years since the Industrial Revolution. Managers, employees, trade union officials, and HR personnel have to change their thinking about the employee-employer relationship. This is easier said than done. There are many pressures to retain the traditional employment relationship, yet the costs of retaining the 'them and us' dichotomy between employee and employer are too high for both entities in the 21st Century.

10. References

- Abrahamson, M. (1983). *Social research methods*. Englewood Cliffs, NJ: Prentice Hall.
- Achrol, R. (1991). Evolution of the marketing organization: New forms for turbulent environments. *Journal of Marketing*, 55(October), 77-93.
- Ackroyd, P. & Proctor, P. (1998). British manufacturing organization and workplace industrial relations: Some attributes of the new flexible firm. *British Journal of Industrial Relations*, 36(2), 163-183.
- Adams, J. S. (1976). The structure and dynamics in behaviour in organizational boundary roles. In M. D. Dunnette (Ed.), *Handbook in industrial and organizational psychology* (pp. 1175-1199). Chicago: Rand McNally.

- Adamson, S. J. (1997). Career as a vehicle for the realization of self. *Career Development International*, 2(5), 245-253.
- Adler, P. S. (1992). *Technology and the future of work*. New York: Oxford University Press.
- Aktouf, O. (1992). Management and theories of organizations in the 1990's: Towards a critical radical humanism? *Academy of Management Review*, 17(3), 407-431.
- Albrow, M. (1997). *Do organizations have feelings?* London: Routledge.
- Anderson, J. R. (1995). *Learning and memory: An integrated approach*. New York: Oxford University Press.
- Apgar, M. (1998). The alternative workplace: Changing where and how people work. *Harvard Business Review*, 76(3), 121-136.
- Argyris, C. (1964). *Integrating the individual and the organization*. New York: Wiley.
- Arulampalam, W. & Booth, A. L. (1998). Training and labour market flexibility: Is there a trade-off? *British Journal of Industrial Relations*, 36(4), 521-536.
- Ashforth, B. E. & Mael, F. (1989). Social identity theory and the organization. *Academy of Management Review*, 14(January), 20-39.
- Ashforth, B. E., Kreiner, G. E., & Fugate, M. (2000). All in a day's work: Boundaries and micro-role transitions. *The Academy of Management Review*, 25(3), 472-491.
- Ashmos, D. P. & Duchon, D. (2000). Spirituality at work: A conceptualization and measure. *Journal of Management Inquiry*, 9(2), 134-145.
- Atkinson, P. (2000). The strategic imperative: Creating a customer focused organisation. *Management Services*, 44(10), 8-11.
- Austin, J. T. & Villanova, P. (1992). The criterion problem: 1917-1992. *Journal of Applied Psychology*, 77, 836-874.
- Baker, T. B. (2000). Not just a job! *Management Today*, 12, 20-22.

- Baker, T., McKay, I., Morden, D. L., Dunning, K., & Schuster, F. E. (1997). Breakthrough in organization performance: Competitive advantage through employee-centered management, *Human Resource Planning*, 20, 14-16.
- Baker, W. (1992). The network organization in theory and practice. In N. Nohria & R. Eccles (Eds.) *Networks and organizations* (pp. 397-429). Boston: Harvard Business Press.
- Bandura, A. (1977). *Social learning theory*. Englewood Cliffs, NJ: Prentice-Hall.
- Bandura, A. (1997). *Self-efficacy. The exercise of control*. New York: Freeman.
- Barley, S. R. & Orr, J. E. (1997). *Between craft and science: Technical work in US settings*. New York: ILR Press.
- Barrie, J. R. & Pace, R. W. (1999). Learning and performance: Just the end of the beginning – a rejoinder to Kuchinke. *Human Resource Development Quarterly*, 10(3), 293-296.
- Bathie, D. & Sarkar, J. (2002). Total quality marketing (TQMk) - a symbiosis. *Managerial Auditing Journal*, 17(5), 241-245.
- Beaumont, P. B. & Harris, R. I. D. (2002). Examining white-collar downsizing as a cause of change in the psychological contract: Some UK evidence. *Employee Relations*, 24(4), 378-389.
- Beck, U. (2000). *The brave new world of work*. Cambridge, MA: Polity Press.
- Becker, T. E., Billings, R. S., Eveleth, D. M., & Gilbert, N. L. (1996). Foci and bases of employee commitment: Implications for job performance. *Academy of Management Journal*, 39(2), 464-482.
- Belbin, R. M. (1997). *Changing the way we work*. Oxford, UK: Butterworth-Heinemann.
- Bell, J. (1987). *Doing your research project: A guide for first-time researchers in education and social science*. Milton Keynes, UK: Open University Press.

- Berg, B. L. (1995). *Qualitative research methods for the social sciences* (2nd ed.). Needham Heights, MA: Simon & Schuster.
- Berg, B. L. (1998). *Qualitative methods for the social sciences*. Boston, MA: Allyn and Bacon.
- Berger, P. L. & Luckman, T. (1966). *The social construction of reality*. New York: Doubleday.
- Berry, L. L., Parasuraman, A., & Zeithaml, V. A. (1988). The service-quality puzzle. *Business Horizons*, 31(September-October), 35-43.
- Bertram, E. & Sharpe, K. (2000). Capitalism, work, and character. *The American Prospect*, 11(20), 44-48.
- Beyer, J. (1999). Culture, meaning, and belonging at work. *Chicago Academy of Management Meeting Proceedings*. Chicago.
- Blackburn, R. & Stokes, D. (2000). Breaking down the barriers: Using focus groups to research small and medium-sized enterprises. *International Small Business Journal*, 19(1), 44-67.
- Blake, D. (2001). *Skroo the rules: What the world's most productive workplace does differently*. Melbourne, Australia: Information Australia.
- Blest, J. P., Hunt, R. G., & Shadle, C. C. (1992). Action teams in the total quality process: Experience in the job shop. *National Productivity Review*, 11, 195-202.
- Blodgett, M. (2000). Masters of the customer connection. *CIO*, 13(21), 92-98.
- Bommer, W. H., Johnson, J. L., Rich, G. A., Podsakoff, P. .M., & Johnson, D. L. (1995). On the interchange ability of objective measures of employee performance. *Personnel Psychology*, 48, 587-605.
- Borman, W. C. & Motowidlo, S. J. (1997). Task performance and contextual performance: The meaning for personnel selection research. *Human Performance*, 10(2), 99-109.

- Boswell, W. R., Moynihan, L. M., Roehling, M. V., & Cavanaugh, M. A. (2001). Responsibilities in the "new employment relationship": An empirical test of an assumed phenomenon. *Journal of Managerial Issues*, 13(3), 307-327.
- Brandt, E. (1996). Corporate pioneers exploring spirituality peace. *HR Magazine*, April, 82-87.
- Bridges, W. (1994). The end of the job. *Fortune*, September, 50-57.
- Brighton, S. (2000). Customer information: Integration before management. *Call Center Solutions*, 19(4), 52-54.
- Brocklebank, E. (2000). A matter of convergence. *Bank Systems & Technology*, 37(9), 5-7.
- Brumer, J. (1986). *Actual minds, possible worlds*. Cambridge, MA: Harvard University Press.
- Burack, E. (1993). *Corporate resurgence and the new employment relationship: After the reckoning*. Westport, CT: Quorum Books.
- Bureau of Labor Statistics (1998). *Occupational outlook handbook*. Washington, DC: Government Printing Office.
- Burke, P. J. (1991). Identity process and social stress. *American Sociological Review*, 56, 836-849.
- Burns, R. B. (1996). *Introduction to research methods*. Melbourne, Australia: Addison Wesley Longman.
- Burris, C. T. (1999). Stand by your (exploitive) man: Codependency and responses to performance feedback. *Journal of Social and Clinical Psychology*, 18(3), 277-298.
- Burton, H. & Fairris, D. (1999). Work and development. *International Labour Review*, 138(1), 5-30.
- Byham, W. C. (1988). *Zapp, the lightning of empowerment*. New York: Fawcett Columbine.
- Cahuc, P. & Kramarz, F. (1997). Voice and loyalty as a deregulation of authority: A model and a test on matched worker-firm panels. *Journal of Labor Economics*, 15, 658-688.

- Campbell, C. P. (1984). Procedures for developing and evaluating vocational training programs. *Journal of Industrial Teacher Education*, 21(4), 31-42.
- Campbell, D. J. (2000). The proactive employee: Managing workplace initiative. *Academy of Management Executive*, 14(3), 52-66.
- Capelli, P. (2000). A market-driven approach to retaining talent. *Harvard Business Review*, (Jan-Feb), 103-111.
- Capelli, P., Bassi, L., Katz, H., Knoke, D., Osterman, P., & Useem, M. (1997). *Change at work: How American industry and workers are coping with corporate restructuring and what workers must do to take charge of their own careers*. New York: Oxford University Press.
- Carnall, C. A. (Ed.). (1997). *Strategic change*. Oxford, UK: Butterworth Heinemann.
- Carnevale, A., Gainer, L., & Shultz, E. (1990). *Training the technical workforce*. San Francisco: Jossey-Bass.
- Carnoy, M. (1998). The changing world of work in the information age. *New Political Economy*, 3(1), 123-128.
- Carr, W. & Kemmis, S. (1986). *Becoming critical: Education, knowledge and action research*. London: Falmer.
- Carroll, B. (1997). Speaking the language of empowerment. *National Productivity Review*, 16, 63-66.
- Cascio, W. F. (1998). Learning from outcomes: Financial experiences of 311 firms that have downsized. In M. K. Gowing, J. D. Kraft, & J. C. Quick (Eds.), *The new organizational reality: Downsizing, restructuring, and revitalization* (pp. 55-70). Washington, DC: American Psychological Association.

- Casey, B., Keep, E. & Mayhew, K. (1999). Flexibility, quality and competitiveness. *National Institute Economic Review*, April, 70-81
- Cassar, V. (2001), Violating psychological contract terms amongst Maltese public service employees: Occurrence and relationships. *Journal of Managerial Psychology*, 16(3), 194-203.
- Cavana, R. Y., Delahaye, B. L., & Sekaran, U. (2001). *Applied business research: Qualitative and quantitative methods*. Milton, Australia: John Wiley & Sons.
- Cavanaugh, M. A. & Noe, R. A. (1999). Antecedents and consequences of relational components of the new psychological contract. *Journal of Organizational Behavior*, 20, 323-340.
- Chawla, S. & Renesch, J. (Eds.). (1995). *Learning organizations: Developing cultures for tomorrow's workplace*. Portland, OR: Productivity Press.
- Chebat, J-C. & Kollias, P. (2000). The impact of empowerment on customer contact employees' role in service organizations. *Journal of Service Research*, 3(1), 66-81.
- Cheney, G. (1999). *Values at work: Employee participation meets market pressure at Mondragon*. New York, Cornell University Press.
- Christie, D. J. (2002). *HIPSYS user's handbook: An easy reference guide to HIPSYS*. Retrieved June 10, 2002, from <http://www.hipsys.com/>
- Ciscel, D., Smith, B. E., & Mendoza, M. (2003). Ghosts in the global machine: New immigrants and the redefinition of work. *Journal of Economic Issues*, 37(2), 333-345.
- Colling, T. (1998). *Managing knowledge workers in an information technology training company*. Leicester, UK: De Montfort University Business School.
- Conger, J. A. (1994). *Spirit at work*. San Francisco: Jossey-Bass.

- Cook, J. (1998). Flexible employment: Implications for gender and citizenship in the European Union. *New Political Economy*, 3(2), 261-277.
- Cooper, C. L. & Jackson, S. E. (Eds.). (1997). *Creating tomorrow's organizations: A handbook for future research in organizational behavior*. Chichester, UK: John Wiley.
- Cooper, C. L. (1999). The changing psychological contract at work. *European Business Journal*, 11(3), 115-118.
- Coreil, J. (1995). Group interview methods in community health research. *Medical Anthropology*, 16, 193-210.
- Coulson-Thomas, C. J. (1998). Careers, development and the future of the organisation. *Career Development International*, 3(1), 13-17.
- Covey, S. R. (1996). Whole new ball game. *Executive Excellence*, 13, 3-4.
- Creswell, J. W. (1994). *Research design: Qualitative and quantitative approaches*. Thousand Oaks, CA: SAGE Publications.
- Cross, R. L., Yan, A., & Louis, M. R. (2000). Boundary activities in boundaryless organizations: A case study of a transformation to a team-based structure. *Human Relations*, 53(6), 841-857.
- Curran, J. & Blackburn, R. A. (1994). *Small firms and local economic networks, the death of the local economy?* London: Paul Chapman.
- Darrah, C. (1994). Skill requirement at work. *Work and Occupation*, 21(1), 64-84.
- Davison, G. & Hyland, P. (2002). Palliative care teams and organisational capability. *Team Performance Management*, 8(3/4), 60-68.
- Day, G. (1997). Aligning the organization to the market. In D. R. Lehmann & K. E. Jocz (Eds.), *Reflections on the futures of marketing* (pp. 67-93). Cambridge, MA: Marketing Science Institute.

- De Meuse, K. P. & Tornow, W. W. (1990). The tie that binds has become very, very frayed!
Human Resource Planning, 13, 203-213.
- De Meuse, K. P., Bergmann, T. J., & Lester, S. W. (2001). An investigation of the relational component of the psychological contract across time, generation, and employment status. *Journal of Managerial Issues, 13*(1), 102-118.
- De Meuse, K. P., Bergmann, T. J., & Vanderheiden, P.A. (1997). Corporate downsizing: Separating myth from fact. *Journal of Management Inquiry, 6*, 168-176.
- Delahaye, B. L. (2000). *Human resource development: Principles and practice*. Brisbane, Australia: John Wiley & Sons Australia.
- Denis, J-L, Lamothe, L., & Langley, A. (2001). The dynamics of collective leadership and strategic change in pluralistic organizations. *Academy of Management Journal, 44*(4), 809-837.
- Denzin, N. K (1989). *The research act: A theoretical introduction of sociological methods* (3rd ed.). Eaglewood Cliffs, NJ: Prentice Hall.
- Devine, D. J., Clayton, L. D., Philips, J. L., Dunford, B. B., & Melner, S. B. (1999). Teams in organizations: Prevalence, characteristics, and effectiveness. *Small Group Research, 30*(6), 678-711.
- Drucker, P. (1992). *Managing for the future*. New York: Harper Row.
- Edwards, M. R. & Ewen, A. J. (1996). 360-degree feedback: Royal fail or holy grail. *Career Development International, 1*(3), 28-31.
- Edwards, M. R. (1996). Improving performance in 360-degree feedback. *Career Development International, 1*(3), 5-8.

- Eisenberger, R., Fasolo, P., & Davis-La Mastro, V. (1990). Perceived organizational support and employee diligence, commitment, and innovation, *Journal of Applied Psychology, 75*, 51-59.
- Eisenhardt, K. M. (1999). Building theories from case study research. In A. Bryman & R. G. Burgess (Eds.), *Qualitative research* (pp. 135-159). London: SAGE Publications.
- Eldridge, J., Cressey, P. & MacInnes, J. (1991). *Industry sociology and economic crisis*. Hemel Hempstead: Harvester.
- Elliott, C. (2000). Does HRD acknowledge human becomings? A view of the UK literature. *Human Resource Development Quarterly, 11*(2), 187-195.
- European Commission (1997). *Partnership for a new organisation of work*. Brussels, Belgium: Author.
- Fairholm, G. W. (1997). *Capturing the heart of leadership: Spirituality and community in the new American workplace*. Westport, CT: Praeger.
- Farren, C. & Kaye, B.L. (1996). New skills for new leadership roles. In F. Hesselbein, M. Goldsmith, & R. Beckhard (Eds.), *The leader of the future: New visions, strategies, and practices for the next era* (pp. 175-187). San Francisco: Jossey-Bass.
- Feldman, D. C. (2000). The Dilbert syndrome: How employee cynicism about ineffective management is changing the nature of careers in organizations, *The American Behavioral Scientist, 43*(8), 1286-1300.
- Fisher, D. & Torbert, W. R. (1995). *Personal and organizational transformations: The true challenge of continual quality improvement*. New York, McGraw-Hill.
- Flight Centre Limited (December, 2002). *Global Peopleworks Handbook*. Brisbane, Australia.

- Fontana, A. & Frey, J. H. (1994). Interviewing: The art of science. In N. K. Denzin & Y. S. Lincoln (Eds.), *Handbook of qualitative research* (pp. 361-376). Thousand Oaks, CA: SAGE Publications.
- French, J. R. P., Caplan, R. D., & Harrison, R. V. (1984). *The mechanisms of job stress and strain*, Chichester, UK: Wiley.
- Frese, M. (1997). Dynamic self-reliance: An important concept for work in the twenty-first century. In C. L. Cooper & S. E. Jackson (Eds.), *Creating tomorrow's organizations: A handbook for future research in organizational behavior* (pp. 399-416). Chichester, UK: John Wiley.
- Friedman, R. A. & Podolmy, J. (1992). Differentiation of boundary spanning roles: Labor negotiations and implications for role conflict. *Administrative Science Quarterly*, 37(1), 28-48.
- Fuchs, M. (2002). Changing employment relations, new organizational models and the capacity to use idiosyncratic knowledge. *Journal of European Industrial Training*, 26(2/3/4), 154-164.
- Gagné, R. M. (1962). Military training and principles of learning. *American Psychologist*, 17(2), 83-91.
- Gallie, D., White, M., Cheng, Y., & Tomlinson, M. (1998). *Restructuring the employment relationship*. Oxford, UK: Oxford University Press.
- Garacci, T. & Kleiner, B. H. (2003). New developments concerning employee benefits and pensions, *Management Research News*, 26, 2-4, 89-97.
- Gee, P. G., Hull, G. & Lankshear, C. (1996). *The new work order: Behind the language of the new capitalism*. St Leonards, Australia: Allen & Unwin.

- George, M., Freeling, A., & Court, D. (1994). Reinventing the marketing organization. *McKinley Quarterly*, 4, 43-62.
- Gergen, K. J. (1991). *The saturated self: Dilemmas of identity in contemporary life*. New York: Basic Books.
- Ghosal, S. (July 18, 2003). Business schools share the blame for Enron. *Financial Times* (London), pp.19-21.
- Grimmer, M. & Oddy, M. (2007). Violation of the psychological contract: The mediating effect of relational versus transactional beliefs. *Australian Journal of Management*. 31(1), 153-73.
- Glaser, B. G. & Strauss, A. L. (1967). *The discovery of grounded theory: Strategies for qualitative research*. Chicago: Aldine.
- Goffman, E. (1961). *Asylums: essays on the social situation of mental patients and other inmates*. Garden City, NY: Doubleday Anchor.
- Goman, C. I. C. (1997). Creating the new compact. *Human Resources Professional*, 10, 3-7.
- Gorz, A. (1999). *Reclaiming Work: Beyond the wage based society*. London: Polity Press.
- Greene, B. (2000). Independent contractors: An attractive option? *New Zealand Journal of Industrial Relations*, June, 183-204
- Grint, K. (1997). *Fuzzy management: Contemporary ideas and practices at work*. Oxford, UK: Oxford University Press.
- Guba, E. J. & Lincoln, Y. S. (1989). *Fourth generation evaluation*. Newbury Park, CA: SAGE Publications.
- Guba, E. J. & Lincoln, Y. S. (1998). Competing paradigms in qualitative research. In N. K. Denzin & Y. S. Lincoln (Eds.), *The landscape of qualitative research: Theories and issues* (pp. 195-220). Thousand Oaks, CA: SAGE publications.

- Guest, D. E. (1998). Is the psychological contract worth taking seriously? *Journal of Organizational Behavior*, 19, 649-665.
- Guest, D. E. & Conway, N. (2002). Communicating the psychological contract: An employer perspective, *Human Resource Management Journal*, 12(2), 22-39.
- Guinn, K. A. (1996). Assessment techniques for top executives. *Career Development International*, 1(3), 9-14.
- Hackman, J. R. & Oldham, G. R. (1975). Development of the job diagnostic survey. *Journal of Applied Psychology*, April, 159-170.
- Hackman, J. R. (1968). Effects of task characteristics on group products. *Journal of Experimental Social Psychology*, 4, 162-187.
- Hallier, J. (1998). Management communication and the psychological contract: The case of air traffic control. *Corporate Communications*, 3(1), 11-18.
- Hamel, C. K. & Prahalad C. K. (1994). *Competing for the future*. Boston: Harvard Business School Press.
- Handy, C. (1989). *The age of unreason*. Boston: Harvard Business School Press.
- Hastings, C. (1993). *The new organization: Growing the culture of organizational networking*. London: McGraw-Hill.
- Hay, M. (2002). Strategies for survival in the war on talent. *Career Development International*, 7(1), 52-56.
- Hayden, A. (1999). *Sharing the work, sparing the planet: Work, time, consumption and the ecology*. London, Zed Books.
- Heisler, W. J. (1996). 360-degree feedback: An integrated perspective. *Career Development International*, 1(3), 20-23.

- Heiss, J. (1990). Social roles. In M. Rosenberg & R. H. Turner (Eds.), *Social psychology: Sociological perspectives* (pp. 94-129). New Brunswick: Transaction.
- Hendry, C. & Jenkins, R. (1997). Psychological contracts and new deals. *Human Resource Management Journal*, 7, 38-44.
- Herriot, P. (1992). *The career management challenge: Balancing individual and organizational needs*. London: SAGE Publications.
- Herriot, P., Hirsh, W. and Reilly, P. (1998). *Trust and transition: Managing today's employment relationship*. New York: John Wiley & Sons.
- Hirschhorn, L. & Gilmore, T. (1992). The new boundaries of the boundaryless company. *Harvard Business Review*, May-June, 104-115.
- Hochschild, A. R. (1997). *The time bind: When work becomes home and home becomes work*. New York: Metropolitan Books.
- Holsti, O. R. (1969). *Content analysis for the social sciences and humanities*. Reading, MA: Addison-Wesley.
- Homburg, C., Workman, J. P., & Jensen, O. (2000). Fundamental changes in marketing organization: The movement towards a customer-focused organizational structure. *Academy of Marketing Science Journal*, 28(4), 459-478.
- Hosking, D. M. & Anderson, N. (Eds.). (1992). *Organizational change and innovation: Psychological perspectives and practices in Europe*. London: Routledge.
- Howard, A. (Ed.). (1995). *The changing nature of work*. San Francisco: Jossey-Bass.
- Hutchins, E. (1991). The social organization of distributed cognition. In L. B. Resnick, J. M. Levine, & S. D. Teasley, (Eds.), *Perspectives on socially shared cognition* (pp. 283-307). Washington, DC: American Psychological Association.

- Hutt, R. W. (1979). The focus group interview: A technique for counselling small business clients. *Journal of Small Business Management*, 17(1), 15-20.
- Hyman, J. & Mason, B. (1995). *Managing employee involvement and participation*. London: SAGE Publications.
- Institute of Management & Manpower (1996). *Survey of long-term employment strategies*. London: Author.
- Isaksen, J. (2000). Constructing meaning despite the drudgery of repetitive work. *The Journal of Humanistic Psychology*, 40(3), 84-107.
- ISR. (1995), *Employee satisfaction: Tracking European trends*, London: Author.
- Jaffe, D. T. & Scott, D. C. (1998). Rekindling work commitment and effectiveness through a new work contract. In M. K. Gowing, J. D. Kraft, & J. C. Quick (Eds.), *The new organizational reality: Downsizing, restructuring, and revitalization* (pp. 185-205). Washington, DC: American Psychological Association.
- Jarvenpaa, S. L. & Ives, A. K. (1991). Executive involvement and participation in the management of information technology. *MIS Quarterly*, 15, 205-227.
- Jaworski, B. J. & Kohli, A. K. (1993). Market orientation: Antecedents and consequences. *Journal of Marketing*, 57 (July), 53-70.
- Jennings, K. M. (1997). Getting a pap smear: Focus group responses of African American and Latina women. *Oncology Nursing Forum*, 24(5), 827-835.
- Kahn, R. L. (1974). Organizational development: Some problems and proposals. *Journal of Applied Behavioral Science*, 10, 485-502.
- Kanter, R. M. (1983). *The change masters*. London: Routledge.

- Kanter, R. M. (1995). Mastering change. In S. Chawla & J. Renesch (Eds.), *Learning organizations: Developing cultures for tomorrow's workplace* (pp. 71-83). Portland, OR: Productivity Press.
- Katz, D. & Khan, R. L. (1966). *The social psychology of organizations*. New York: Wiley.
- Katzenbach, H. K. & Smith, P. (1993). *The wisdom of teams*. Boston: Harvard Business School Press.
- Kessler, I., Purcell, J., & Shapiro, C. (2000). Employment relations in local government: Strategic choice and the case of Brent. *Personnel Review*, 29(2), 162-185.
- Kickul, J. (2001). Promises made, promises broken: An exploration of employee attraction and retention practices in small business. *Journal of Small Business Management*, 39(4), 320-336.
- Kincheloe, J. L. (1995). *Toil and trouble: Good work, smart workers, and the integration of academic and vocational education*. New York: Peter Lang.
- Kissler, G. D. (1994). The new employment contract. *Human Resource Management*, 33, 335-352.
- Kitzinger, J. (1995). Qualitative research: Introducing focus groups. *The British Medical Journal*, 311(7000), 299-302.
- Knorr-Cetina, K. D. (1981). *The manufacture of knowledge: An essay on the constructivist and contextual nature of science*. New York: Pergamon.
- Kohlberg, L. & Mayer, R. (1972). Development as an aim of education. *Harvard Educational Review*, 42(4), 449-496.
- Kozminski, A. & Cushman, D. (1993). *Organizational communication and management: A global perspective*. Albany, NY: State University of New York Press.

- Kuchinke, K. P. (1999). Adult education towards what end? A philosophical analysis of the concept as reflected in the research theory, and practice of human resource development. *Adult Education Quarterly*, 49(4), 148-160.
- Lawler, E. E. (1992). *The ultimate advantage: Creating the high involvement*. San Francisco: Jossey-Bass.
- Lawler, E. E., Mohrman, S. A., & Ledford, G. E. (1995). *Creating the high performance organization: Practices and results of employee involvement and total quality management in fortune 100 companies*. San Francisco: Jossey-Bass.
- Leans, C. R. & Feldman, D. C. (1992). *Coping with job loss: How individuals, organizations, and communities respond to layoffs*. New York: Macmillan/Lexington.
- LeCompte, M. & Goetz, J. (1982). Problems of reliability and validity in ethnographic research. *Review of Educational Research*, 52(1), 31-60.
- LeCrompte, M. D., Millroy, W. L., & Preissle, J. (Eds.). (1992). *The handbook of qualitative research in education*. New York: Academic Press.
- Ledford, G. (1991). Three cases of skilled-based pay: An overview. *Compensation and Benefits Review*, 23(2), 11-23.
- Lester, S. W. & Brower, H. H. (2003), In the eyes of the beholder: The relationship between subordinates' felt trustworthiness and their work attitudes and behaviors. *Journal of Leadership & Organizational Studies*, 10(2), 17-25.
- Levinson, H. C., Price, C., Munden, K., Mandl, H., & Solley, C. (1962). *Men, management and mental health*. Cambridge, MA: Harvard University Press.
- Lincoln, Y. S. & Guba, E. G. (1985). *Naturalistic inquiry*. Beverly Hills, CA: SAGE Publications.

- Llewellyn, N. (2001). The role of psychological contracts within internal service networks, *The Service Industries Journal*, 21(1), 211-227.
- Mackie, D. M. & Goethals, G. R. (1987). Individual and group goals. In C. Hendrick (Ed.), *Review of personality and social psychology* (pp. 144-166). Newbury Park, CA: SAGE Publications.
- MacMillan, K., Curran, J., Downing, S. J., & Turner, I. D. (1988). Consultation with small business. *Research paper*, 66. London: Department of Employment.
- Macy, B. A. & Izumi, H. (1993). Organizational change, design, and work innovation: A meta-analysis of 131 North American field studies - 1961-1991. In R. W. Woodman & W. A. Pasmore, (Eds.), *Research in organizational change and development* (Vol. 7, pp. 235-313). Greenwich, CT: JAI Press.
- Maguire, H. (2002). Psychological contracts: Are they still relevant? *Career Development International*, 7(3), 167-181.
- Maitland, I. (1994). The morality of the corporation. *Business Ethics Quarterly*, 4, 445-458.
- Mansfield, R. S. (1996). Building competency models: Approaches for HR professionals. *Human Resource Management*, 35, 7-18.
- Marks, A. (2000). Caught in the cross-fire - the complexity of psychological contracts in teamworking. *Management Research News*, 23(9-11), 106-108.
- Martin, G., Staines, H., & Pate, J. (1998) The 'new psychological contract': Exploring the relationship between management strategies and employee responses to change. *Management Research News*, 21(2/3), 38-40.
- McCauley, C. D. & Moxley, R. J. (1996). Developmental 360: How feedback can make managers more effective. *Career Development International*, 1(3), 15-19.

- McDonald, D. J. & Makin, P. J. (2000). The psychological contract, organisational commitment and job satisfaction of temporary staff. *Leadership & Organization Development Journal*, 21(1/2), 84-92.
- McGrath, J. E. & O'Connor, K. M. (1996). Temporal issues in work groups. In M. West (Ed.), *Handbook of work group psychology* (pp. 53-76). Chichester, UK: Wiley.
- McGrath, J. E. (1984). *Groups: Interaction and performance*. Englewood Cliffs, NJ: Prentice-Hall.
- McGrath, J. E. (1991). Time, interaction and performance (TIP): A theory of groups. *Small Group Research*, 22, 147-174.
- Merriam, S. B. (1988). *Case study research in education*. San Francisco: Jossey-Bass.
- Merriam, S. B. (1992). *Qualitative research and case study application in education* (2nd ed.). San Francisco: Jossey-Bass.
- Merton, R. K. (1968). *Social theory and social structure*. New York: Free Press.
- Merton, R. K., Fiske, M., & Kendall, P. L. (1956). *The focused interview: A manual of problems and procedures*. Glencoe: The Free Press.
- Miles, M. B. & Huberman, M. A. (1983). *Qualitative data analysis*. Beverly Hills, CA: SAGE Publications.
- Miles, R. E. & Snow, C. C. (1986). Organizations: New concepts for new forms. *California Management Review*, 28(3), 62-73.
- Minichiello, V., Aroni, R., Timewell, E., & Alexander, L. (1990). *In-depth interviewing: Researching people*. Melbourne, Australia: Longman Cheshire.
- Mirvis, P. H. & Hall, D. T. (1996). New organizational forms and the new career. In D. T. Hall (Ed.), *The career is dead: Long live the career* (pp. 72-101). San Francisco: Jossey-Bass.

- Monge, P. H. & Fulk, J. (1999). Communication technology for global network organizations. In G. De Sanctis & J. Fulk (Eds.), *Shaping organizational form: Communication, connection, and community* (pp. 71-100), Thousand Oaks, CA: Sage.
- Montgomery, D. B. & Webster, F. E. (1997). Marketing's interfunctional interfaces: The MSI workshop on management of corporate fault zones. *Journal of Market-Focused Management, 2*, 7-26.
- Morgan, B. B., Jr., Glickman, A. S., Woodard, E. A., Blaiwes, A., & Salas, E. (1986). Measurement of team behaviors in a navy environment. *NTSC Technical report* (86-014), Orlando, FL: Naval Training Systems Center.
- Morgan, D. L. (1988). *Focus groups as qualitative research* (Vol. 16). Newbury Park, CA: SAGE Publications.
- Morgan, D. L. (1992). Designing focus group research. In M. Stewart, F. Tudiver, M. J. Bass, E. V. Dunn, & P. G. Norton (Eds.), *Tools for primary care research* (pp. 177-193). Newbury Park, CA: SAGE Publications.
- Morgan, D. L. (1997). *Focus groups as qualitative research* (2nd ed.). Newbury Park, CA: SAGE Publications.
- Morgan, D. L. (1998). *The focus group guidebook; Focus group kit 1*. London: SAGE Publications.
- Morgan, G. (1993). *Imaginization: The art of creative management*. Newbury Park, CA: SAGE Publications.
- Morgan, J. R. (1991). What is codependency: Definitions and dynamics. *Journal of Clinical Psychology, 47*, 720-729.

- Morrison, E. W. & Robinson, S. L. (1997). When employees feel betrayed: A model of how psychological contract violation develops. *Academy of Management Review*, 22, 226-256.
- Morse, J. M., & Field, P. A. (1996). *Nursing research -The application of qualitative approaches* (2nd ed.). London: Chapman & Hall.
- Motowidlo, S. J. & Van Scotter, J. R. (1994). Evidence that task performance should be distinguished from contextual performance. *Journal of Applied Psychology*, 79, 475-480.
- Motowidlo, S. J., Borman, W. C., & Schmit, M. J. (1997). A theory of individual differences in task and contextual performance. *Human Performance*, 10(2), 71-83.
- Nader, L. (1984). *The handbook of human resource development*. New York: Wiley.
- Nancarrow, C., Rees, S., & Stone, M. (2003). New directions in customer research and the issue of ownership: A marketing research viewpoint. *Journal of Database Marketing & Customer Strategy Management*, 11(1), 26-31.
- Narver, J. C. & Slater, S. F. (1990). The effect of a market orientation on business profitability. *Journal of Marketing*, 54(October), 20-35.
- National Association of Citizens Advice Bureaux. (1997). *Flexibility abused - A CAB evidence report on employment conditions in the labour market*. London: Author.
- Nelson, L. & Tonks, G. (2007). Violations of the psychological contract: experiences of a group of casual workers. *Research and Practice in Human Resource Management*, 15(1), 22-36.
- Neusch, D. R. & Siebenaler, A. F. (1998). *The high performance enterprise: Reinventing the people side of your business* (2nd ed.). New York: John Wiley.
- Noe, R. A. (1999). *Employee training and development*. Boston: Irwin/McGraw-Hill.

- Noe, R. A., Hollenbeck, J. R., Gerhart, B., & Wright, P. M. (1994). *Human resource management: Gaining a competitive advantage*. Burr Ridge: Irwin.
- Noer, D. M. (1997). *Breaking free: A prescription for personal and organizational change*. San Francisco: Jossey-Bass.
- Nohira, N. & Berkley, J. (1994). The virtual organization: Bureaucracy, technology, and the implosion of control. In C. Heckscher & A. Donnelson (Eds.), *The post-bureaucratic organization: New perspectives on organizational change* (pp. 108-128). Thousand Oaks, CA, Sage.
- Organisation of Economic Cooperation and Development. (1996). *The OECD job strategy: Technology, productivity and job creation*, Paris: Author.
- Parasuraman, A., Zeithaml, V. A., & Berry, L. L. (1985). A conceptual model of service quality and its implications for further research. *Journal of Marketing*, 49(Fall), 41-50.
- Pate, J. & Malone, C. (2000). Enduring perceptions of violation. *Human Resource Management International Digest*, 8(6), 28-31.
- Pate, J., Martin, G., Beaumont, P., & McGoldrick, J. (2000). Company-based lifelong learning: What's the pay-off for employers? *Journal of European Industrial Training*, 24(2/3/4), 149-157.
- Patton, M. Q. (1990). *Qualitative evaluation and research methods*. Newbury Park, CA: SAGE Publications.
- Peters, T. J. & Waterman, R. H. (1982). *In search of excellence*. New York: Harper and Row.
- Peters, T. J. (1992). *Liberation management*. New York: Knopf.

- Pettigrew, A. M. (1997). The double hurdles for management research. In T. Clarke (Ed.), *Advancement in organizational behaviour: Essays in honour of D. S. Pugh* (pp. 277-296). London: Dartmouth Press.
- Pettigrew, A. M., Woodman, R. W., & Cameron, K. S. (2001). Studying organizational change and development: Challenges for future research. *Academy of Management Journal*, 44(4), 697-713.
- Pfeffer, J. (1998). *The human equation: Building profits by putting people first*. Boston: Harvard Business School Press.
- Piccoli, G., O'Connor, P., Capaccioli, C., & Alvarez, R. (2003). Customer relationship management-a driver for change in the structure of the U.S. lodging industry. *Cornell Hotel and Restaurant Administration Quarterly*, 44(4), 61-67.
- Pickard, J. (1993). The real meaning of empowerment. *Personnel Management*, November, 28-33.
- Porter, L. W. & Steers, R. M., Mowday, R. T. , & Boulian, P. V. (1974). Organizational commitment, job satisfaction , and turnover among psychiatric technicians. *Journal of Applied Psychology*, 59, 603-609.
- Powell, R. A. & Single, H. M. (1996). Methodology matters focus groups. *International Journal for Quality in Health Care*, 8(5), 499-504.
- Powers, E. L. (2000). Employee loyalty in the new millenium, *S. A. M. Advanced Management Journal*, 65(3), 4-8.
- Punch, M. (1998). Politics and ethics in qualitative research. In N. K. Denzin, & Y. S. Lincoln, (Eds.), *The landscape of qualitative research* (pp. 156- 184). Thousand Oaks, CA: SAGE Publications.

- Queensland University of Technology. (2001). *University human research ethics manual booklets* (Booklet 7). Retrieved August 15, 2002, from <http://www.qut.edu.au/draa/or/ethics/human/manual.html#booklets/>
- Robinson, S. L. (1996). Trust and breach of the psychological contract. *Administrative Science Quarterly*, 41, 574-599.
- Robinson, S. L., Kraatz, M. S., & Rousseau, D. M. (1994). Changing obligations and the psychological contract: A longitudinal study. *Academy of Management Journal*, 37, 137-152.
- Roehling, M. V., Cavanaugh, M. A., Moynihan, L. M., & Boswell, W. R. (2000). The nature of the new employment relationship(s): A content analysis of the practitioner and academic literatures. *Human Resource Management*, 39, 305-320.
- Rogers, B. (2003). What gets measured gets better. *Journal of Targeting, Measurement and Analysis for Marketing*, 12(1), 20-25.
- Rosow, I. (1974). *Socialization to old age*. Berkeley, CA: University of California Press.
- Rousseau, D. M. (1990). New hire perceptions of their own and their employer's obligations: A study of psychological contracts. *Journal of Organizational Behavior*, 11, 389-400.
- Rousseau, D. M. (1995). *Psychological contracts in organizations: Understanding written and unwritten agreements*. Thousand Oaks, CA: SAGE Publications.
- Rowden, R. W. (2001). The learning organization and strategic change. *S. A. M. Advanced Management Journal*, 66(3), 11-16.
- Ruigrok, W., Pettigrew, A., Peck, S., & Whittington, R. (1999). Corporate restructuring and new forms of organizing: Evidence from Europe. *Management International Review*, 39(Special Issue 2), 41-54.

- Rummler, G. A. & Brache, A. P. (1990). *Improving performance: How to manage the white space on the organizational chart*. San Francisco, Jossey-Bass.
- Satizadeh, M. H. (1991). The case of workgroups in manufacturing operations. *California Management Review*, 33, 61-82.
- Schalk, R., Campbell, J. W., & Freese, C. (1998). Change and employee behaviour. *Leadership & Organization Development Journal*, 19(3), 157-165.
- Schein, E. H. (1965). *Organizational psychology*. Englewood Cliffs, NJ: Prentice-Hall.
- Schein, E. H. (1978). *Career dynamics: Matching individual and organizational needs*. Reading, MA: Addison-Wesley.
- Schein, E. H. (1980). *Organizational psychology* (3rd ed.). Englewood Cliffs, NJ: Prentice-Hall.
- Schmidt, D. E. & Duenas, G. (2002). Incentives to encourage worker-friendly organizations, *Public Personnel Management*, 31(3), 293-309.
- Schwandt, T. A. (1998). Constructivist, interpretivist approaches to human inquiry. In N. K. Denzin, & Y. S. Lincoln (Eds.), *The landscape of qualitative research: Theories and issues* (pp. 221-259). Thousand Oaks, CA: SAGE Publications.
- Scott, W. R. (1992). *Organizations: Rational, natural, and open systems* (3rd ed.). Englewood Cliffs, NJ: Prentice-Hall.
- Seale, C. (1999). *The quality of qualitative research: Introducing qualitative methods*. London: SAGE Publications.
- Sebastianelli, R. & Nabil Tamimi, N. (2003). Understanding the obstacles to TQM success, *The Quality Management Journal*, 10(3), 4-5.
- Secord, P. F. & Backman, C. W. (1974). *Social psychology* (2nd ed.), New York: McGraw-Hill.
- Secretan, L. (2000). Customer connections. *Industry Week*, 249(10), 25-26.

- Sennett, R. (1998). *The corrosion of character: The personal consequences of work in the new capitalism*. New York: Norton.
- Sethi, R. (2000). Superordinate identity in cross-functional product development teams: Its antecedents and effect on new product performance. *Academy of Marketing Science Journal*, 28(30), 330-344.
- Sheridan, J. H. (1996). Lessons from the best. *Industry Week*, 245, 13-20.
- Shore, L. M. & Tetrick, L. E. (1994). The psychological contract as an exploratory framework in the employment relationship. *Trends in Organizational Behavior*, 1, 91-109.
- Shore, L. M. & Wayne, S. J. (1993). Commitment and employee behaviour: Comparison of affective and continuance commitment with perceived organizational support. *Journal of Applied Psychology*, 78, 774-780.
- Shorthose, J. (2004). Like summer and good sex? The limitations of the work-life balance campaign, *Capital & Class*, 82, 1-9.
- Simonsen, P. (1997). *Promoting a development culture in your organization*. Newbury Park, CA: Davies-Black.
- Sims, R. (1994). Human resource management's role in clarifying the new psychological contract. *Human Resource Management*, 33, 373-382.
- Singh, J. (1993). Boundary role ambiguity: Facets, determinants and impacts. *Journal of Marketing*, 57(April), 11-31.
- Singleton, R. A., Straits, B. C., & Straits, M. M. (1993). *Approaches to social research* (2nd ed.). New York: Oxford University Press.
- Sinkula, J. M. (1994). Market information processing and organizational learning. *Journal of Marketing*, 58(January), 35-45.

- Slater, S. F. & Narver, J. C. (1995). Market orientation and the learning organization. *Journal of Marketing*, 59(July), 63-74.
- Sparrow, P. R. (1996). Transitions in the psychological contract: Some evidence from the banking sector. *Human Resource Management Journal*, 6, 75-92.
- Sparrow, P. R. (2000). New employee behaviours, work designs and forms of work organization: What is in store for the future of work? *Journal of Managerial Psychology*, 15(3), 202-218.
- Stake, R. E. (1991). Retrospective on 'The countenance of educational evaluation'. In M. W. McLaughlin, & D. C. Phillips (Eds.), *Evaluation and education at the quarter century: Nineteenth yearbook of the national society of the study of education* (pp. 67-88). Chicago: University of Chicago Press.
- Stake, R. E. (1995). *The art of case study research*. Thousand Oaks, CA: SAGE Publications.
- Steiner, I. D. (1972). *Group process and productivity*. New York: Academic Press.
- Stephens, G. K. & Feldman, D. C. (1997). A motivational approach for understanding career versus personal life investments. In G. R. Ferris (Ed.) *Research in personnel and human resource management* (pp. 333-378). Greenwich, CT: JAI.
- Stevens, P. E. (1996). Focus groups: Collecting aggregate-level data to understand community health phenomena. *Public Health Nursing*, 13(3), 170-176.
- Stewart, D. W. & Shamdasani, P. N. (1990). *Focus groups: Theory and practice* (Applied Social Research Methods Series, No. 20). Newbury Park, CA: SAGE Publications.
- Stewart, T. (1994). Managing your company's most valuable asset: Intellectual capital. *Fortune*, October, 28-33.
- Stiglitz, J. E. (1987). *Learning to learn, localized learning and technological progress* (Department of Economics Reprint no. 7). Princeton, NJ: Princeton University.

- Stohl, C. (2001). Globalizing organizational communication. In F. M. Jablin & L. L. Putnam (Eds.), *The new handbook of organizational communication* (pp. 323-375). Thousand Oaks, CA: SAGE Publications.
- Strauss, A. L. (1987). *Qualitative analysis of social scientists*. New York: Cambridge University Press.
- Stryker, S. & Statham, A. (1985). Symbolic interaction and role theory. In G. Lindsay & E. Aronson (Eds.), *The handbook of social psychology* (3rd ed., Vol. 1, pp. 311-378). New York: Random House.
- Stryker, S. (1980). *Symbolic interactionism: A social structural version*. Menlo Park, CA: Benjamin/Cummings.
- Sturman, M. C., Trevor, C. O., Boudreau, J. W., & Gerhart, B. (2003). Is it worth it to win the talent war? Evaluating the utility of performance-based pay. *Personnel Psychology*, 56(4), 997-1017.
- Sullivan, P., Halbrandt, C., Oingbin, W., & Scannell, E. (1997). Exploring female entrepreneurship in rural Vermont and its implications for rural America. *Economic Development Review*, 15(3), 37-42.
- Super, D. E. (1957). *The psychology of careers*. New York: Harper & Row.
- Symon, G. (2000). Information and communication technologies and network organization: A critical analysis. *Journal of Occupational and Organizational Psychology*, 73(4), 389-414.
- Szablowski, P.A. (2000). Customer value and business success in the 21st century. *Managed Care Quarterly*, 8(2), 11-33.
- Szafran, R. F. (1996). The effects of occupational growth on labor force task characteristics. *Work and Occupations*, 23(1), 54-86.

- Tajfel, H. (1982). Social psychology of intergroup relations, *Annual Review of Psychology*, 33, 1-39.
- Tam, M. (1997). *Part-time employment: A bridge or a trap?* Aldershot, UK: Avebury.
- Tang, T. L., Furnham, A., & Davis, G. M. (2003). A cross-cultural comparison of the money ethic, the protestant work ethic, and job satisfaction: Taiwan, the USA, and the UK. *International Journal of Organization Theory and Behavior*, 6(2), 175-86.
- Taylor, J. R. & Van Every, E. J. (1993). *The vulnerable fortress: Bureaucratic organization and management in the information age*. Toronto, Canada: University of Toronto Press.
- Terkel, S. (1995). *Working*. New York: Ballantine.
- Thoits, P.A. (1992). Identity structures and psychological well-being: Gender and marital status comparisons. *Social Psychology Quarterly*, 55, 236-256.
- Thomas, H. D. C. & Anderson, N. (1998). Changes in newcomers' psychological contracts during organizational socialization: A study of recruits entering the British army. *Journal of Organizational Behavior*, 19, 745-767.
- Thompson, J. W. (1995). The renaissance of learning in business. In Chawla, S. & Renesch, J. (Eds.), *Learning organizations: Developing cultures for tomorrow's workplace* (pp. 85-99). Portland, OR: Productivity Press.
- Tikkanen, T., Lahn, L. C., Withnall, A., Ward, P., & Lyng, K. (2002). *Working life changes and training of older workers*. Oslo, Norway: VOX.
- Troyer, L., Mueller, C. W., & Osinsky, P. I. (2000). Who's the boss? A role-theoretic analysis of customer work. *Work and Occupations*, 27(3), 406-427.
- Ulrich, D. (2000), Creating the future. *Executive Excellence*, 7(July), 17-18. Available at <http://www.hewittasia.com/hewitt/ap/resource/newsroom/pressure/2002/january.html>

- Van Dyne, L. & Ang, S. (1998). Organizational citizenship behavior of contingent workers in Singapore, *Academy of Management Journal*, 41(6), 692-704.
- Van Dyne, L. & LePine, J. A. (1998). Helping and voice extra-role behaviors: Evidence of construct and predictive validity. *Academy of Management Journal*, 41, 108-119.
- Vecchio, R. P., Hearn, G. & Southey, G. (1996). *Organisational behaviour* (2nd ed.). Sydney: Harcourt Brace.
- Vyakarnam, S., Bailey, A., Myers, A., & Burnett, D. (1997). Towards an understanding of ethical behaviour in small firms. *Journal of Business Ethics*, 16(15), 1625-1636.
- Walton, R. E. (1985). From control to commitment in the workplace. *Harvard Business Review*, 63, 76-81.
- Watkins, K. E. & Marsick, V. J. (1993). *Sculpturing the learning organization: Lessons in the art and science of systemic change*. San Francisco: Jossey-Bass.
- Wayne, S. J., Shore, L. M., & Liden, R. C. (1997). Perceived organizational support and leader-member exchange: A social exchange perspective. *Academy of Management Journal*, 40, 82-111.
- Weick, K. E. & Roberts, K. H. (1993), Collective mind in organizations: Heedful interrelating on flight decks. *Administrative Science Quarterly*, 38, 357-381.
- Welbourne, T. M. & Gomez-Mejia, L. R. (1995), "Gainsharing: A critical review and a future research agenda. *Journal of Management*, 21, 559-609.
- Welbourne, T. M., Johnson, D. E., & Erez, A. (1998), "The role-based performance scale: Validity analysis of a theory-based measure. *Academy of Management Journal*, 41(5), 540-556.
- Wheatley, M. J. (1992). *Leadership and the new science*. San Francisco: Berrett-Koehler.

- Wiens-Tuers, B. A. & Hill, E. T. (2002). How did we get here from there? Movement into temporary employment. *Journal of Economic Issues*, 36(2), 303-312.
- Wigand, R., Picot, A., & Reichwald, R. (1997). *Information, organization and management: Expanding markets and corporate boundaries*. Chichester, UK: John Wiley.
- Wilms, W. W. (1997). Restoring prosperity. *Executive Excellence*, 14, 9.
- Wilson, W. (1999). Co-dependency redefined. *Video Business*, 19(12), 8.
- Wright, J. N. (2002). Mission and reality and why not? *Journal of Change Management*, 3(1), 30-45.
- Yan, A. & Louis, M. R. (1999). Migration of organizational functions to the work unit level: Buffering, spanning, and bringing up boundaries *Human Relations*, 52(1), 25-47.
- Yin, R. K. (1989). *Case study research: Design and methods*. Newbury Park, CA, SAGE Publications.
- Yin, R. K. (1994). *Case study design and methods* (2nd ed.). Thousand Oaks, CA: SAGE Publications.
- Zhang, O. & Cao, M. (2002). Business process reengineering for flexibility and innovation in manufacturing. *Industrial Management + Data Systems*, 102(3/4), 146-153.
- Zohar, D. (1997). *Rewiring the corporate brain: Using the new science to rethink how we structure and lead organizations*. San Francisco: Berrett-Koehler.
- Zurcher, L. A. (1967). The Naval Recruit Training Center: A study of role assimilation in a total institute. *Sociological Inquiry*, 37(1), 85-9

