Knowledge Management, An Enduring but Confusing Fashion

Kenneth Grant Ryerson University, Toronto, Canada

kagrant@ryerson.ca

Abstract: Knowledge Management has been a subject of significant management interest for some 15 years. During that time it has been subjected to a variety of criticisms including the argument that it is little more than a "fad" -- something that catches management's attention for a while and then fades away because of a lack of sustainability. It has been compared to other major management fads such as guality circles and business process re-engineering. This paper examines the discipline of Knowledge Management (KM) through the lens of management fashion theory. It demonstrates that KM is not a fad and that it has become an enduring management activity. Management Fashion Theory (Abrahamson and Fairchild, 1999) is an extension of Rogers' Theory of Diffusion of Innovations (Rogers, 2003), that takes a skeptical view of business innovations, viewing the discourse about and the diffusion of innovations as a cultural phenomenon rather than a rational decision making process. After a brief introduction to the field of Knowledge Management (KM), a review of the theories of Diffusion of Innovations and Management Fashion is presented, along with a description of the methodology used to apply Management Fashion Theory to the discourse on KM. Bibliometric and content analysis techniques are used to examine publications and discourse in the field from 1990 to 2009. The analysis of discourse on KM demonstrates a significant period of "latency" from the late 1980s to 1994, during which foundational ideas and precursors to KM appear. Then a rapid growth period is identified, from 1995-2001 during which KM becomes an innovation of interest to most major organizations. Finally, it appears that discourse has settled at a steady state, with no decline apparent. However, detailed analysis has also indentified a potential conflict between the interests of practitioners and researchers, with a separation of the discourse into distinct groups that may have inconsistent views on what is or is not "Knowledge Management". In summary, this paper presents a comprehensive analysis of the evolution of discourse on KM. It provides bibliometric evidence that there has been a sustained interest in KM that is quite unlike that of other popular management themes over the last 30 years. It raises some questions about the relevance of some of the research being carried out.

Keywords: management fashion, innovation diffusion, bibliometric analysis, KM strategy

1. Introduction

The first decade of KM has been succinctly summarised by J-C Spender (2005), who observed that:

The most obvious news is that knowledge management (KM) has become big business, growing explosively since Drucker drew attention to it in 1988 (Drucker, 1988). We now see KM conferences all over the world, a huge number of KM trade journals, and battalions of KM consultants. The majority of organizations, both private and public, have KM projects of various types and their spending is enormous...There has been a parallel growth of academic discussion about knowledge.

He then goes on to say, "As KM has risen in importance and managerial fashionability the hype and confusion has multiplied, leading some to argue that KM is a fad of little long-term significance."

Wilson (2002) claims that KM is, "in large part, a management fad, promulgated mainly by certain consultancy companies, and the probability is that it will fade away like previous fads." This has led to other authors to apply a more formal framework to assess the fad/fashion phenomenon, with Scarbrough & Swan (2001) and Ponzi & Koenig (2002), both drawing on the work of Abrahamson (1999), to suggest that KM might be passing from a fad to something more enduring.

2. Background

The effective use of knowledge is often argued to be key to competitive success in the global economy of the 21st century. Not only is the effective management of knowledge argued to be a critical element of the innovations needed to be successful, Knowledge Management is, of itself, a major "innovation".

One approach frequently used to examine management decisions to adopt new innovations is the Theory of Diffusion of Innovations, initially developed by Rogers in the 1960s (Rogers, 2003) and drawing on widespread studies of promotion and adoption of agricultural innovations. For Rogers, "an innovation is an idea, practice, or object that is perceived as new by an individual or other unit of