

## Chapter 9

# Knowledge–Sharing Behavior for the Growth and Development of Library and Information Science Professionals: A Developing Country Perspective

**Md. Maidul Islam**

*University of Dhaka, Bangladesh*

**Sadia Afroze**

*BRAC University, Bangladesh*

### **ABSTRACT**

*The main goal of this chapter is to assess knowledge sharing (KS) behavior among Library and Information Science (LIS) professionals and to assess how KS behavior contributes to professional growth and development in Bangladesh. Defining factors may encourage knowledge sharing behavior and can establish an important area of further LIS research. A modified survey questionnaire is developed and used to collect data on professionals' demographic and academic information, perception, attitude, intention, and intrinsic motivation to share knowledge. The authors found a significant relationship between the attitude of professionals toward KS and their intention to share knowledge. It is believed that the findings will help knowledge managers charged with the design of flexible KS system. This is the first time an effort will be made to assess professionals' perception on KS behavior in Bangladesh. The authors feel that this study may encourage the establishment of KS behavior in Bangladesh and beyond.*

DOI: 10.4018/978-1-7998-0043-9.ch009

## **INTRODUCTION**

Throughout the past decade, knowledge management (KM) has turn out to be an important apprehension. It has widely recognized as a critical organizational resource irrespective of economic sector or type of organization. KM has been the primary focus of attention from organizations, which perceive it as strategic means for innovation and the maintenance of competitive advantage (Chua, 2009). The multidisciplinary nature of knowledge management has resulted input from people in different fields including economists, human resource professionals, IT professionals and library and information professionals (Sarrafzadeh, Martin, and Hazeri, 2006). A number of organizations have adapted and applied formal knowledge management over the past decade as practitioners and academics have identified effective knowledge management as a crucial factor for success in higher education (Aulawi et al., 2009; Kim and Ju, 2008). With the overall knowledge management domain, a critical area that needs more attention is knowledge sharing. Organizations are becoming increasingly aware of the importance of knowledge sharing to survive and remain competitive (Yusof et al., 2012). Effective knowledge management strategies must emphasize the role of knowledge sharing to achieve maximum results for academic institutions. Knowledge sharing is considered as the most important process in knowledge management and it seems necessary for academic institutions to do more research on it. As library and information science professionals play an important role in higher education (doing research, publishing, providing consultation and conducting other professional activities) identifying factors influencing their knowledge sharing behavior was considered in this study. In this paper the knowledge sharing factors that are focused on include attitude, intention and intrinsic motivation. Also, the role of types of institution, length of time of professionals' working experience, and level of education are further analyzed.

## **BACKGROUND OF THE STUDY**

As more information and knowledge is created and exchanged, knowledge is increasingly becoming “the” resource, rather than “a” resource for wealth generation (Cheng, Ho and Lau, 2009). In the “resource based” view, knowledge is considered to be the most strategically important resource.

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