

Knowledge and Group Decision Making

Organizations are becoming increasingly aware of the importance of tacit and explicit knowledge owned by their members which corresponds to their experiences and accumulated knowledge in relation to the company. Considering the large amount of knowledge created and used in modern organizations, especially with the evolution of Information and Communications Technology (ICT), firms must determine specific knowledge in order to handle real-world decision problems. This usually involves multiple decision makers with conflicting objectives and distinct value systems. Creating activities to enhance the identification and use of this knowledge is a powerful means to improve the level of performance of an organization. Companies therefore invest in knowledge and information systems in order to develop a knowledge-sharing and collaboration culture, to ease group decision making.

The special issue “**Knowledge and Group Decision Making**” addresses organizational, methodological, technological and socio-cultural aspects of knowledge acquisition, representation and analysis in group decision making context. The authors of the papers in this issue are from different research area including knowledge management, knowledge engineering and decision making. More precisely, the papers focused on social networks, ontologies, community maturity models and multi-criteria decision making.