



ECKM 2016

17th European Conference on Knowledge Management The University of Ulster Belfast, Northern Ireland, UK 1-2 September 2016

Mini Track on The role of KM in Healthcare

Mini Track Chair: Dr Ann Svensson, University West, Sweden



Knowledge management in healthcare is challenging for all involved stakeholders. The rate of growth of the elderly population, particularly in western countries is increasing the challenges for collaboration, knowledge management and sociotechnical infrastructures in healthcare. Healthcare organizations need to collaborate to provide qualitative and patient-centered services and also need to integrate ICT with the knowledge management infrastructure. It is critical that healthcare

organizations develop and manage knowledge structures and integrate knowledge to improve their practices and processes. Patients are also becoming more educated and empowered, and should be informed and involved in decision-making. Technologies and ICT-based information systems are often used as a means of creating and delivering appropriate knowledge services. Professionals are engaged in designing new forms of knowledge structures between caregivers and within the healthcare networks. However, we need to identify the barriers and drivers for developing and implementing ICT-technologies to support the work of professionals within complex healthcare practices. The theme of this track provides an ideal opportunity to discuss the challenges, barriers, drivers and transformations in relation to knowledge management and the use of ICT-based information systems within the healthcare industry.

Suggested topics include but are not limited to:

- Drivers and barriers for knowledge management in health care performance with increasing demands
- Challenges and improvements of collaboration of health caregivers through ICT
- Challenges in integrating a health care knowledge infrastructure with ICT
- Improving knowledge management within health care through ICT
- Empowering and involving the patients in the collaboration and learning using ICT



Dr Ann Svensson is an Assistant Professor at University West, Sweden. Her research interests are in knowledge management, learning and collaboration, with particular focus on professional work within and across organizations. Her research is also related to the use of information systems in healthcare and education. She is actively involved in teaching ERP-systems, systems analysis, financial accounting, management accounting and project management and she is also doing research within her own teaching context. She serves on the editorial board of the International Journal of Complexity in

Leadership and Management and as publication director in AIS SIG-Ed.

Submission details

In the first instance a 300-500 word abstract is required, to be received by **11**th **February 2016.** Please read the guidelines at http://www.academic-conferences.org/conferences/submission-information/

If you have any questions about this track please email the mini track chair: ann.svensson@hv.se

Submissions must be made using the online submission form at:

http://www.academic-conferences.org/conferences/eckm/eckm-abstract-submission/
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