

Association for Information Systems AIS Electronic Library (AISeL)

AMCIS 2011 Proceedings - All Submissions

8-5-2011

Just-in-time Knowledge: Knowledge Mobilization in a Public Health Network

Qin Weng

University of Pittsburgh, qweng@katz.pitt.edu

Nikhil Sharma

University of Pittsburgh, nsharma@katz.pitt.edu

Brian S. Butler

University of Pittsburgh, bbutler@katz.pitt.edu

Follow this and additional works at: http://aisel.aisnet.org/amcis2011_submissions

Recommended Citation

Weng, Qin; Sharma, Nikhil; and Butler, Brian S., "Just-in-time Knowledge: Knowledge Mobilization in a Public Health Network" (2011). *AMCIS 2011 Proceedings - All Submissions*. 293.
http://aisel.aisnet.org/amcis2011_submissions/293

This material is brought to you by AIS Electronic Library (AISeL). It has been accepted for inclusion in AMCIS 2011 Proceedings - All Submissions by an authorized administrator of AIS Electronic Library (AISeL). For more information, please contact elibrary@aisnet.org.

Just-in-time Knowledge: Knowledge Mobilization in a Public Health Network

Qin Weng

University of Pittsburgh
qweng@katz.pitt.edu

Nikhil Sharma

University of Pittsburgh
nsharma@katz.pitt.edu

Brian S. Butler

University of Pittsburgh
bbutler@katz.pitt.edu

ABSTRACT

One question of great importance to Information Systems (IS) researchers is how to effectively and efficiently move expert knowledge from researchers to practitioners. This paper identifies a novel knowledge use process – knowledge mobilization – which focuses on the process of organizing knowledge and making it ready for active service within a community. A literature review of knowledge management concepts including knowledge transfer, reuse, sharing, sourcing, and information seeking suggests that knowledge mobilization is a distinct concept, distinguishable from the other concepts in the existing IS literature. A case study of a public health-oriented network (Supercourse) provides an example of a knowledge mobilization system that delivers just-in-time knowledge.

Keywords

Knowledge mobilization, knowledge reuse, knowledge sharing, knowledge transfer

ACKNOWLEDGMENTS

We thank Dr. Ronald LaPorte for sharing information regarding Supercourse. This work was supported by National Science Foundation awards OCI-0951630.