

PhD Workshop: Making Design Science Theoretically Interesting (14.05.2013)

Presenter: Richard Baskerville

This extended half-day workshop will provide a brief introduction to research paradigm of growing importance in the information systems discipline. While such research can lead to innovative technical artifacts, scholarly reviewers sometimes question the value of the contribution to knowledge. The workshop will include an opening orientation that will provide both a brief introduction to the paradigm; while at the same time establishing the operating perspective. We will then focus on the types and role of theory in this paradigm. The relationship between the values of design science and the traditional values of science will be discussed along with what makes design science contributions most interesting. Opportunities will be provided for participants involved in design science to discuss their own work in relation to the framework discussed in the workshop.

Agenda 14.05.2013		
Time	Topic	Reading
9:00	A perspective on design science research	Pries-Heje, J., & Baskerville, R. (2008). The design theory nexus. <i>MIS Quarterly</i> , 32(4), 731-755.
10:00	Coffee break	
10:15	Theory in design science research	Baskerville, R., & Pries-Heje, J. (2010). Explanatory Design Theory. <i>Business & Information Systems Engineering</i> , 2(5), 271-282.(*)
12:00	Lunch break	
13:00-14:30	Adding interest with old science wrappers	Davis, M. (1971). That's interesting. <i>Philosophy of Social Science</i> , 1, 309-344.

(*)Translated as Baskerville, R., & Pries-Heje, J. (2010). Erklärende Designtheorie *Wirtschaftsinformatik*, 52(5), 259-271.