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Editorial

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1 Editorial

In this issue, we publish four manuscripts. The first paper, “Building Up Knowledge through Meta-analysis: A Review and Reinterpretation” by Jiming Wu, Hongwei Du, and Peng Xie, investigate the process and techniques involved in conducting meta-analyses in the IS field. The authors identify four major techniques and discuss the associated problems with each technique. Their paper makes contributions to help researchers improve the quality of their meta-analyses in the IS field.

The second paper, “Between a Rock and a Hard Place: Facing Dilemmas in IT Risk Management” by Lars Öbrand, Jonny Holmström, and Lars Mathiassen, focuses on the issues of managing IT risks in an organization’s daily operation. The authors take a practice-based approach and conduct an interpretive case study in one of Europe’s largest factories. Their findings reveal that, rather than following the prescribed risk management methods, managing IT risks represents an adaptation and sensemaking process. The findings offer valuable insights for practitioners about the dynamics and complexities of IT risk management in organizations.

The third paper, “The Development of an Integrated Model of EMR Adoption: Incorporating the Organization Artifact” by Jörn Kobus, Markus Westner, and Dominic Thomas, examines the micro and macro factors that influence physicians’ decision to adopt electronic medical record (EMR) technology. Using the UTAUT as a lens, the authors develop and empirically test hypotheses through a survey with physician in the United States. The study extends UTAUT-based studies by incorporating the role of organizational structure in the adoption decision.

The fourth paper, “mHealth Engineering: A Technology Review” by Ulf Gerhardt, Ruediger Breitschwerdt, and Oliver Thomas, focuses on reviewing the technological aspects of healthcare information technology (HIT). In their review, the authors summarize the dominant technological artifacts and architectures for HIT. The study’s results offer a holistic understanding to practitioners on the current state of technological developments in the healthcare context.

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