Introduction to Telemedicine Minitrack

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Telemedicine is a technological innovation that has excited IS researchers and practitioners. An emerging area largely driven by technologies and their clinical applications, telemedicine is still searching for coherent and directing frameworks to advance management practices and research. The papers submitted for this year's minitrack has considerably increased in both number and quality from last year. Findings and discussions offered by the papers are interesting and warrants continued research. A total of five papers have been accepted, providing different but complementary perspectives to telemedicine research and management.

The first paper by Tyler proposes and discusses a framework for investigating important legal aspects of telemedicine and teleradiology. The second paper by Scheideman-Miller et. al reports encouraging clinical results from use of telemedicine technology for supporting post-acute stroke care in rural areas, followed by an interpretative study of telehealth and evaluation by Klecun-Dabrowska and Cornford. Conducting a case study, Hu et. al analyze and discuss the technology implementation taking place in a Hong Kong-based neurosurgical teleconsultation program. Last but not least, Lagendijk and Spil investigates virtual prescriptions by examining the workflow concerning patient status in the healthcare chain.