

Foreword

Changes call for innovation, and innovation leads to progress. - Li Keqiang

The world constantly evolves. The evolution has witnessed multifarious forms of innovation around us. Mobile and wireless technologies are amongst the most notable invention that has seen rapid development in the last three decades. Such technological advancements have given rise to significant social phenomenon. Individuals nowadays demonstrate greater dependency on the use of mobile devices in their daily lives. As evident, in 2011, Washington Post reported that the number of cell phones exceeded the US population. More recently, Pew Research Center (2015) found nearly two-thirds of Americans own a smartphone. A total of 62% respondents in the research acknowledged that they used smartphones to search for information on their health condition. Meanwhile, the business world experiences distinct mobile business models and observes intricate lawsuits between Apple Inc. and Samsung Electronics on designs of tablets and smartphones.

We live in an interconnected world. The progress that people constantly demand and the technologies that emerge out of innovation have brought about issues that were inconceivable several decades ago. Critical Socio-Technical Issues Surrounding Mobile Computing is a timely compilation of research works and a pivotal reference point for both research and practice in mobile computing.

The book is unique in that it recognizes researches in mobile computing encompass social and technical spheres. The social sphere of the book acknowledges children and elderly with special needs. Concerns for mobile learners, people with religious needs and potential requirements for businesses expecting individuals' mobile purchases are well addressed in the book. The technical sphere of the book parallels ongoing technological debates and development on mobile security, location-based, assessment, navigation aid, embedded system and, sensor.

Critical Socio-Technical Issues Surrounding Mobile Computing has endeavoured a reach out to academics and practitioners alike. It is a balance of social and technical perspectives. The editors have put in considerably great efforts to assemble a balanced team of scholars, researchers, and practitioners in covering both perspectives and in connecting to academics, developers, designers, and businesses. Change and innovation are inextricably intertwined. Readers can expect that the book is a significant progress in mobile computing research.

T. Ramayah
Universiti Sains Malaysia, Malaysia

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REFERENCE

Pew Research Center. (2015). *U.S. smartphone use in 2015*. Retrieved from <http://www.pewinternet.org/2015/04/01/us-smartphone-use-in-2015/>