
Editorial

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Biographical notes: Wilfred Vincent Huang received his BS in Industrial Engineering from Purdue University, his MS and PhD in Industrial Engineering from State University of New York at Buffalo. He has been a faculty of Alfred University since 1983. He is the George G. Raymond Chair and Professor of Management Information Systems at Alfred University. He is the Director of Confucius Institute at Alfred University. His research interests include e-business and entrepreneurship. He has numerous publications in both fields, and is the Editor, Associate Editor and Guest Editor of *IJCCM*, *IJMS*, *IJSSC*, *IJNVO*, *IJSTM* and *IJITM*.

Juergen Seitz received his Diploma in Business Administration and Business Information Systems from the University of Cooperative Education Stuttgart, nowadays, Baden-Wuerttemberg Cooperative State University Stuttgart, Germany, and in Economics from the University of Stuttgart-Hohenheim. He received his PhD from Viadrina European University, Frankfurt (Oder), Germany. He is a Professor for Business Information Systems and Finance, and Chair of the Business Information Systems Department at Baden-Wuerttemberg Cooperative State University Heidenheim, Germany. He is the Editor, Associate Editor and editorial board member of several international journals.

Nilmini Wickramasinghe is the Epworth Chair Health Information Management. She researches and teaches within the information systems domain with particular focus on developing suitable models, strategies and techniques grounded in various management disciplines to facilitate more effective design, development and implementation of IS/IT solutions to effect

superior, and patient centric healthcare delivery. She collaborates with leading scholars at various premier healthcare organisations throughout Australia, USA and Europe. She is well-published with more than 300 refereed scholarly articles, more than ten books, numerous book chapters, an encyclopaedia and a well-established funded research track record.

Since IBM introduced the concept of e-business in the *Wall Street Journal* October 1997, research and applications have been emerging and impacting our lives. This is the collaborative outcome of global researchers and entrepreneurs. It took IBM more than three decades to become a billion-dollar company; Microsoft almost two decades; Apple six years. Nowadays, we gauge these big companies or high-tech firms in multi-billion dollars. Very often we will hear that small high-tech firms were being bought out in multi-billion dollars.

We are so fortunate to be in this ‘industrial revolution’, and are fascinated by new developments and discoveries of using ICT in support of all the activities of business. We are also privileged to be the co-editors of *IJNVO* special issue, and bring to you the latest studies and reports about new findings.

There are nine papers in this special issue.

- 1 ‘Factors affecting university students’ intention to adopt e-learning systems: a case study in Jiujiang University’ by Dai which highlights key barriers to the adoption of e-learning systems.
- 2 ‘A comparative analysis on the effects of perceived enjoyment and perceived risk on hedonic/utilitarian smartphone applications’ by Jing et al. This paper presents various issues regarding benefits and risks pertaining to the use of the myriad of smartphone applications.
- 3 ‘Examining mobile payment user adoption from the perspective of trust transfer’ by Yan and Pan. Mobile payment is becoming more prevalent in our society and this paper serves to underscore critical issues around this important area.
- 4 ‘The usability evaluation of website interface for mobile commerce website’ by Ou et al. As mobile commerce continues to grow an important aspect is the usability and interface of websites for mobile commerce which is the central focus of this paper.
- 5 ‘A review of researches on internet finance’ by Shuyan et al. An integral part of e-business is naturally internet finance and this paper provides a systematic review of recent literature on this topic.
- 6 ‘Empirical research on the impact of network externalities on online loyalty in B2B platforms’ in Wu et al. Achieving and maintaining loyalty in a B2B world is often challenging. The impact of network externalities and how this might impact loyalty is explored in this paper.
- 7 ‘The creative process of business value of IT in dynamic environment: the mediating effect of firm agility’ by Jiang and Zhao. To date many are still unable to define the business value of IT for various contexts. This paper explores the concept of business value together with firm agility in a unique conceptualisation to assist in trying to value benefits of various processes.

- 8 'From digital business strategy to e-business value creation: a three-stage process model' by Zhao et al. Value is again a central theme in this paper. On this occasion business value and strategy are examined in combination to highlight how strategic decisions can lead to e-business value creation.
- 9 'The trustworthiness of reference group and cooperative quality: implications for online crowdsourcing market' by Li et al. Central constructs in an e-business environment include trust and quality. The final paper in this collection investigates these constructs in the context of crowd sourcing.

Taken together these papers highlight key aspects of today's e-business environment; the barriers and facilitators, challenges and benefits. Further, they serve to underscore that the future is exciting but there is much work to be done.

We hope you enjoy reading the compilation of papers that make up this special issue and that this inspires you to engage in more research in the vital area of e-business.