In 2006, US imported over US$280 billion worth of goods from China, while the bilateral trade between China and ASEAN reached over US$160.8 billion. In today’s interconnected business world, evolving in the global trend of modernization, supply chain and logistics management, as one of the fundamental enablers for e-business, is being re-invented to play an even more important role. Recently, RFID emerges to be a promising technology to revolutionize the supply chain and logistics management. Thus, it is important to understand RFID technology and how it can be used effectively for modern logistics and supply chain management.

This panel brings together leaders from both academia and industry in order to frankly and comprehensively address the following issues:

1) What is the RFID vision for supply chain management? What can RFID promise? Are those promises relevant to the industry needs in practical circumstances?

2) Can RFID deliver the promises? What are the obstacles? What are the ongoing research and industry initiatives and their respective relevancy to e-business in general?

3) What are the strategy and roadmap towards the RFID vision? What are the challenges and opportunities ahead, e.g. China standards development?

This panel will help us understand how academia and industry can work hand-in-hand to realize the potential of RFID in supply chain and logistics management through innovative RFID technologies and applications.

Biography

Dr. Zongwei Luo is a senior researcher and managing the emerging technologies group in the E-Business Technology Institute, the University of Hong Kong. His current interests include enabling technologies for e-logistics and supply chain management. Dr. Luo sits in editorial board for several international journals and serves as panelist for many events. Contact him at E-business Technology Institute, The University of Hong Kong, Pokfulam Road, Hong Kong zwluo@eti.hku.hk.