

**Name:** Mr. Gwee Seng Kwong

**Course:** Doctor of Philosophy, Department of Building.

**Supervisor:** TEO Ai Lin, Evelyn (Dr)

## **Research Areas:**

- Building Information modeling (BIM) and Workflows
- BIM as Project management Tool

## **Brief:**

I am currently trying to champion the REDAS Developer-centric BIM Initiative to create awareness, assist adoption and implementation to encourage more real estate value chain companies to improve their productivity. I am working closely with several key developers to champion the adoption of Developer-centric BIM implementation in Singapore to transform the industry.

Prior to joining REDAS, I was the Secretary General of Singapore Manufacturing Federation (SMa) from 2008 to 2012. At SMa, I was instrumental to setting up (1) Singapore Innovation and Productivity Institute (SIPI) for the manufacturing sector, (2) Standards Development Organization to develop 3 standards given by SPRING Singapore and (3) successfully launched The Certified Productivity and Innovation Manager Programme (CPIM) in May 2010, The SME QIANG u5f3a (Quality Initiatives to Assist, Nurture and Grow) programme in July 2011 and The Silver Productivity programme in October 2011 to improve the productivity of older workers.

Prior to SMa, I was with SPRING Singapore doing enterprise development. I was the director in charge of implementing several national projects like Singapore Connect - first online directory and service in Singapore to link our SMEs to the world, EnterpriseOne - the first One-Stop SME platform which include a portal, a call centre and a networks of Enterprise Development Centres to better service the SME community just to name a few.