

CS Seminar

Software Testing for Mission Critical Applications: Challenges and Practices

Mr Simon H.Y. Chan
Business Value Assessment Consultant
IBM Software Group

Date:

Sept 17, 2010
Friday
7:00 pm

Venue:

Lecture Theatre B
Chow Yei Ching Building
The University of Hong Kong

Abstract:

Software testing is essential for mission critical applications. Significant resources have been put together by organizations to ensure complete testing of applications. Mr Chan has been managing various mission critical applications in both airline and airport industries. He will illustrate the challenges and practices for software testing through various examples of mission critical applications.

About the Speaker:

Mr Chan has over 21 years of IT experience with focuses on business process management (BPM), e-Business, and object-oriented technology. He is a BPM Consultant for IBM Greater China and has delivered BPM and SOA workshops and solution designs for many large-scale IT operations in Hong Kong and the Greater China area. He is also responsible for SOA skills enablement for IBM and IBM Business Partners in Greater China.

Mr Chan has rich project management experiences over the years. He was the e-Business operations manager responsible for six corporate web sites with over 80 business applications for Cathay Pacific Airways. He also managed and enhanced the flight information scheduling and display system, which is the most mission critical applications for the Airport Authority. He has managed projects with budgets over HK\$70M.

Mr Chan graduated from The University of Hong Kong with a Bachelor of Science degree in Computing Studies. He also holds an MBA degree from Chinese University of Hong Kong. He is a certified Project Management Professional (PMP) and a Certified Information System Security Professional (CISSP). He is also an IBM Certified SOA Solution Designer and an IBM Certified IT Architect.

All are welcome!

For enquiries, please call 2859 2180 or email enquiry@cs.hku.hk
Department of Computer Science
The University of Hong Kong

