

Program

2011-11-01 TUE.

Venue	Time	Content			
Wu Wenzheng Hall (Rm. 202), 2F, East Sub-building, Guanghua Towers Fudan University	8:15--9:00	Confrence Check-in			
	9:00--9:45	Opening Ceremony Host: Delegate of Shanghai Municipal Economic and Informatization Commission Welcome Address			
	9:45--10:00	Rereshment Break			
	10:00--11:00	Keynote Speech1: "DANTOTSU Management" ~a company that builds on strengths from generation to generation~ (Mr. Masahiro Sakane, Chairman of the Board, Komatsu Ltd.,Japan)			
	11:00--12:00	Keynote Speech2: Are we ready for Engineering in the Cloud? (Prof. Dr. Bernd Hindel, Method Park AG, Germany)			
Banquetroom, 3F, Fuxuan Hotel	12:00--13:30	Lunch Break			
4F, Fuxuan Hotel		Session1: Testing	Session2: Quality Concept and Body of Knowledge	Session3: Organizational Approach	Session4: Skill Development and Certification
	13:30--14:10	E-14: A Roadmap for Test Process Improvement (Graham Bath)	E-06: Squared water melons and good ofware (Markus Manleitner)	E-01: Improving Quality by Means of a Project Management Office (Werner Achtert)	J-06: Approaches to Developing Quality Skills of System Engineers(Takako Maehara)
	14:10--14:50	J-13: Proposal of Execution Paths Indication Method for Integration Testing by Using an Automatic Visualization Tool 'Avis' (Yoshihiro Kita)	J-02: Application of the SQuBOK to Software Quality Management in Next Decade(Susumu Sasabe)	J-03: Establishment and Optimization Methodologies for "QMOC" (Quality Management Organization Based on CMMI) (Yukiho Isozaki)	C-08:Using quantitative position competency datas to manage your project and organizational staffing strategies(Jennifer Feng)
	14:50--15:30	J-17: Test Case Extraction and Test Data Generation from Design Models(Xiaojing ZHANG)	C-02: Revenue Maximization Overload Policing for SaaS Applications (Beijun Shen)	C-11:25 Years History of China & Beijing Software Quality to Future (Andrew Wang)	E-09: The Certified Model Based Tester-A Standard for Improving Acceptanceand Integration of an innovative Test Method (Graham Bath)
	15:30--15:50	Rereshment Break			
	15:50--17:20	SIG1:Testing (Special Interest Groups)	SIG2:Metrics (Special Interest Groups)	SIG3:Process improvement (Special Interest Groups)	SIG4:Education & Trainig (Special Interest Groups)

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Program

2011-11-02 WED.

Venue	Time	Content			
4F,Fuxuan Hotel		Session1: Testing	Session2: Review Perspectives	Session3:Design Process and its Improvement	Session4: Challenges for Excellence
	9:00--9:40	E-11: Ever Been Fooled by Performance Testing Results?(Mieke Gevers)	C-03: Five Major Aspects of Peer Review and Their Efficient Combinations (Zhang Keqiang)	E-04: A "RAMC" Software Design Process (Celestina Bianco)	C-05: New Software Quality Assurance Paradigm Based on Complexity Science (Jay Xiong)
	9:40--10:20	J-15: Acceptance Testing based on Relationships among Use Cases (Hironori Washizaki)	J-12: An Approaches to Deliver Quality Design by Designers Themselves- How to Leverage Test Engineer's Viewpoints(Kaoru Odachi)	J-07: Process Improvement using XDDP- Application of XDDP to the Car Navigation System (Eiji Nakai)	J-09: Utilization of Domain- Specific Knowledge for Quality Software Design (Noriko Iizumi)
	10:20--10:40	Refreshment Break			
		Session1: Agility & Risk	Session2: Quality Assurance Services	Session3: Process Factors	Session4: Real-time Project Monitoring
	10:40--11:20	J-14: Advanced Risk-Based Test Reporting - A consideration of test monitoring and reporting in Risk-Based Testing (Atsushi Nagata)	A-03: Testing Services in Production(Keith Stobie)	J-10: Success Factors to Achieve Excellent Quality - CMMI Level 5 Organizations Research Report(Naomi Honda)	J-16: Quality Improvement by the Real-Time Detection of the Problems - DevCast (Development Forecast) for the Failure Project Prevention (Takanori Suzuki)
	11:20--12:00	E-19: Agile Software Quality Management: Do we need it? (Karol Frühauf)	J-05: Managing the Quality of Outsourcing Services for Financial Institutions (Haruo Kuribayashi)	C-12 : Applying Agile on CMMI Framework (Shaolin Sun)	C-01: CMMI level 5 based Real-time Monitoring and Prediction System(Beth Li)
3F,Fuxuan Hotel	12:00--13:30	Lunch Break			

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Venue	Time	Content			
4F,Fuxuan Hotel		Session1: Testing	Session2: Defect Prevention	Session3: Automotive Quality Engineering	
	13:30--14:10	A-04: Test Strategy for High Quality EDA Software(Richard Leveille)	J-11: Proposal of "Ask Why" Framework to Analyze Defect Root Causes (Takeshi Mori)	E-07: ISO 26262 and Quality Processes in Automotive (Prof. Dipl. Ing. Fred Kaminski)	
	14:10--14:50	E-17: Through Early Testing to the High Quality(Predrag Skokovic)	J-18: Why-why analysis by five Layers methodology for IT Projects- Recommendation for both members and their organizations to solve problems together (Yukio Kohara)	E-16: Process capability at automotive suppliers Correlation to product maturity and influencing factors(Jürgen Etzkorn)	
	14:50--15:30	J-20: Suggestions on Screen Transition Diagram Development for Web System and How to Create Effective Test Cases(Takashi Otomo)	C-07 : Research and Application for Third-party Software Testing Methodology Integrated with Defects Prevention Technology (Meng Yan)	J-04: An application on Hazard and operability Study for digital system(Ogawa Kiyoshi)	
	15:30--16:10	E-15: Telling TestStories - A Tool-Based Methodology for Model-Driven System Testing(Michael Felderer)	C-15:Research on Software Testing Based on UML StatechartsDiagram (Li Xiaoqing)	C-06: "SQALE" - An evaluation method to assess the software source code quality(Cynthia Zhang)	
	13:30--16:00	The Workshop Of Software Functional Size Measurement Application			
	16:10--16:30	Refreshment Break			
	16:30--18:10	Panel Discussion			

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Program

2011-11-03 THU.

Venue	Time	Content			
4F,Fuxuan Hotel		Session1: Metrics for Quality Assurance	Session2: Maturity and Capability	Session3: Off-shore and Global SW Development	
	9:00--9:40	E-08: SMARTER Metrics (Marta Olszewska)	E-13: Methodical Enhancement of Maturity Level(Timo Karasch)	J-01 : Quality Risks and Countermeasures of a Chinese Offshore Development (Atsuko Matsumoto)	
	9:40--10:20	J-19: Improvement of the Fault-prone class prediction precision by the process metrics use (Koketsu Nobuko)	A-02: A Tailored Approach to Effective and Efficient Software Process Maturity Improvement (Richard Leveille)	E-12: Testing in Global Software Development – A Pattern Approach (Jinying Yu)	
	10:20--10:40	Refreshment Break			
	10:40--11:20	E-18: Useful metrics for managing testing(Dr. Ferdinand Gramsamer)	E-05: The LEGO Maturity & Capability Model Approach (Dr. Jean Carlo Rossa Hauck)	J-08: Revolution of Chinese Offshore Development Business Model(Wu Xiaobo)	
	11:20--12:00	C-16:A Simulation Based Approach for Managing Variation in Software Projects(Chinmay Pradhan)	C-09: The ROI Analysis for Implementing Software Process Improvement Policy at Shanghai (Zongyao Zhu)	C-10:Design and Applications of Test Cases in the Business Process (Zhenyu Liu)	
	9:00--12:00	3rd Shanghai Software Innovation Forum & 2011 SSQPI Conference (Further Invitation Needed)			
3F,Fuxuan Hotel	12:00--13:30	Lunch Break			
Wu Wenzheng Hall (Rm. 202), 2F, East Sub-building, Guanghua Towers Fudan University	13:30--14:30	Keynote Speech3: Software Disasters - Understanding the Past, to Improve the Future Dr. Patricia McQuaid (The ASQ Software Division)			
	14:30--15:30	Keynote Speech4: The challenges followed by the recent trends in Software QA and Testing (Yaron Tsubery, Smartest technologies Ltd., Israel)			
	15:30--15:45	Refreshment Break			
	15:45--16:45	Keynote Speech5: The Road to Continuous Improvement for Neusoft (Prof. LU Zhaoxia, Neusoft Corporation, China)			
	16:45--17:30	Closing CeremonyHost: Expert from China Awarding Ceremony, Closing Remark, Thank to China, Announcement of the next WCSQ			
	17:30--22:00	Cruiser on HuangPu River and Buffet (Registered Only and invited VIPs)			

2011-11-03 THU.