

| | Room A | Room B | Room C | Room D | Room E | Room F | Room G |
|-------------|--|--|--|--|--|---|---|
| 6/1/15 | Opening Ceremony | | | | | | |
| 13:00 13:45 | Keynote 1 & 2 Reliability in the 21st Century William Meeker | | | | | | |
| 13:45 15:15 | Some Inferential Issues for One-Shot Device Testing Narayanaswamy Balakrishnan | | | | | | |
| | Coffee Break | | | | | | |
| 15:45 17:15 | Invited 1A1 11 Inequalities for order statistics and system lifetimes Tomasz Rychlik | Invited 1B1 16 Modeling and Analysis of Degradation Data William Q. Meeker | Invited 1C1 29 Software System Reliability I Tadashi Dohi | Invited 1D1 24 Prognostic and health management (PHM) Ming-Jian Zuo & Zhiliang Liu [Zhiliang Liu] | Invited 1E1 13 Maintenance Modeling I Min XIE | Invited 1F1 17 Multi-state and Continuous-state System Reliability I Anatoly Lisnianski & Gregory Levitin [Anatoly Lisnianski] | Invited 1G1 1 Advanced Maintenance Strategy Yisha Xiang and Nan Chen |
| 6/2/15 | Keynote 3 & 4 | | | | | | |
| 8:30 10:00 | Survival and Quality of Life in the 21st Century Catherine Huber | | | | | | |
| 8:30 10:00 | Statistics, Science and Technology Jerry Lawless | | | | | | |
| | Coffee Break | | | | | | |
| 10:20 11:20 | Contributed 2A1 Statistical inference 8, 9, 89 | Contributed 2B1 Lifetime data analysis 19, 44, 76 | Contributed 2C1 k-out-of-n systems 16, 66, 73 | Contributed 2D1 Decision making in reliability 14, 33, 34 | Contributed 2E1 Stochastic processes in reliability 18, 20, 31 | Contributed 2F1 Accelerate life testing 10, 107, 112 | Contributed 2G1 Optimization 7, 47, 74 |
| | Break | | | | | | |
| 11:30 12:30 | Contributed 2A2 Stochastic ageing 24, 63, 82 | Contributed 2B2 Order statistics/Statistical quality control 28, 55, 101 | Contributed 2C2 System reliability 6, 77, 104 | Contributed 2D2 Maintenance/Repair models 94, 99, 106 | Contributed 2E2 Maintenance models 39, 51, 81 | Contributed 2F2 Repair models 40, 41, 45 | Contributed 2G2 Statistical machine learning and its applications 17, 48, 92 |
| | Lunch | | | | | | |
| 13:30 15:00 | Invited 2A3 40 Memorial Session in Honor of Moshe Shaked Hajjun Li and Marco Scarsini [Hajjun Li] | Invited 2B3 6 Bayesian Methods for Complex System Reliability Alyson G. Wilson | Invited 2C3 36 System reliability and life testing Bo Henry Lindqvist | Invited 2D3 20 Network Reliability Analysis Ming-Jian Zuo | Invited 2E3 27 Sensitivity analysis of reliability systems I Vladimir Rykov | Invited 2F3 18 Multi-state and Continuous-state System Reliability II Anatoly Lisnianski and Gregory Levitin [Gregory Levitin] | Invited 2G3 33 Statistical Innovations in Failure Time Modeling of Complex Systems Ananda Sen |
| | Coffee Break | | | | | | |
| 15:30 17:00 | Invited 2A4 34 Stochastic Dependence in Reliability Maochao Xu | Invited 2B4 7 Bayesian Reliability inference and Warranty Predictions Sheng-Tsaing Tseng | Invited 2C4 21 New Approaches in Reliability Estimation and Diagnostic Testing Bo Henry Lindqvist | Invited 2D4 22 Online Monitoring Kazuyuki Suzuki | Invited 2E4 28 Sensitivity analysis of reliability systems II Vladimir Rykov [Dmitry Efrosin] | Invited 2F4 19 Multi-state and Continuous-state System Reliability III Anatoly Lisnianski and Gregory Levitin [L. Khvatskin] | Invited 2G4 2 Advanced Topics in Importance Measures for System Reliability Xiaoyan Zhu |
| 6/3/15 | Invited 3A1 35 Stochastic Orders in Reliability Theory Maochao Xu [Peng Zhao] | Invited 3B1 8 Censoring Methodology and Associated Inferential Results N. Balakrishnan | Invited 3C1 30 Software System Reliability II Tadashi Dohi [Mitsuhiro Kimura] | Invited 3D1 4 Analysis of Imperfect Reliability and Survival Data I Hon Keung Tony Ng | Invited 3E1 14 Maintenance Modeling II Tetsushi Yuge | Invited 3F1 3 Aging and maintenance in technical and biological systems Maxim Finkelstein | Invited 3G1 38 Theory and Methods for System Reliability LiRong Cui |
| 8:30 10:00 | Coffee Break | | | | | | |
| 10:30 12:30 | Invited 3A2 12 Lifetime Data Analysis Mei-Ling Ting Lee | Invited 3B2 9 Computational Methods in Reliability N. Balakrishnan | Invited 3C2 31 Software System Reliability III Tadashi Dohi [Hiroyuki Okamura] | Invited 3D2 5 Analysis of Imperfect Reliability and Survival Data II Hon Keung Tony Ng | Invited 3E2 15 Maintenance Modeling III Tetsushi Yuge [Mingchih Chen] | Contributed 3F2 Decision making in reliability 1, 3, 25, 53, 86 | Contributed 3G2 System reliability 11, 13, 42, 46, 96, 116 |
| 13:30 18:00 | Lunch | | | | | | |
| | Excursion | | | | | | |
| 6/4/15 | Invited 4A1 39 Warranty Data Analysis Stefanka Chukova and Yu Hayakawa [Yu Hayakawa] | Invited 4B1 37 Structural Reliability and Aging Properties of Reliability Systems Markos V. Koutras | Invited 4C1 32 Software System Reliability IV Tadashi Dohi [Xiao Xiao] | Invited 4D1 10 Deterioration models Sophie Mercier | Invited 4E1 25 Determining reliability in complex engineered systems Tim Bedford | Invited 4F1 26 Repairable Systems Paul Kvam and Vasilij Krivtsov [Paul Kvam] | Invited 4G1 23 OPTIMIZATION METHODS IN SYSTEMS RELIABILITY THEORY Hisashi Yamamoto & Won Young Yun |
| 8:30 10:00 | Coffee Break | | | | | | |
| 10:30 11:15 | Keynote 5 Reliability Big Data for Quality Assurance Kazuyuki Suzuki | | | | | | |
| 11:15 11:30 | Closing Ceremony | | | | | | |