## ICIQ 2011 Program

**University of South Australia, City West Campus, Hawke Building**

### Day 0
**November 18th - Friday**
- **13:00~17:00**
  - Workshop: Have a think about Information Quality
  - **Room:** ITIS Innovation Studio, School of Computer and Information Science, 27 North Tce, Adelaide, SA

### Day 1
**November 19th - Saturday**

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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<tr>
<td>8:45 ~ 9:00</td>
<td>Opening Ceremony</td>
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<tr>
<td>9:00 ~ 9:45</td>
<td>Conference Registration</td>
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| 9:45 ~ 10:45| Track 1 - IQ Methods  
  Room: H6-09  
  Session Chair: Grant Robinson  
  César Guerra-García, Ismael Caballero, Laure Beri Equille And Mario Piattini, 
  Dan, Uwe: A Framework For Designing Data Quality Aware Web Applications |
| 10:45 ~ 11:00 | Track 2 - Industry  
  Room: H6-11  
  Session Chair: Michael Töns  
  Lwanga Yonke Cl. The Skills Of The Information/Data Quality Professional |
| 11:00 ~ 11:45 | Track 3 - IQ Concepts and Research  
  Room: H6-10  
  Session Chair: Ken Self  
  Shazia Sadiq, Marta Indulska And Vimukthi Jayawardene. Research And Industry Synergies In Data Quality Management |
| 11:45 ~ 12:45 | Track 4 - IQ Cases  
  Room: H6-12  
  Session Chair: Tom Redman  
  Anne Christine Le Dû And François De Corbière. IQ As An Enabler Of The Green And Collaborative Supply Chain |
| 12:45 ~ 13:45 | Track 5 - How to succeed in IQ PhD.  
  Room: H6-03  
  Session Chair: Mukesh Mohania  
  Alexander Borek, A Process For Total Information Risk Management (IRM) in Asset Intensive Organisations |
| 13:00 ~ 13:30 | Network Lunch  
  Room: Bradley Forum (H5-02)  
  Mukesh Mohania (STSM), IBM,  
  Keynote: Cloud Computing and Data Quality Services |
| 13:45 ~ 14:30 | Track 1 - IQ Methods  
  Room: H6-09  
  Session Chair: Ismael Caballero  
  Muhammad Suhaizan Suliong, Andy Korovinis and Jing Gao. Information Quality Activities Within The Industry Initiative Of Service-Oriented Architecture Implementation |
| 14:30 ~ 15:30 | Track 2 - IQ Theory and Practice  
  Room: H6-11  
  Session Chair: Shazia Sadiq  
  Mohammad Suhaizan Suliong, Andy Korovinis and Jing Gao. Information Quality Activities Within The Industry Initiative Of Service-Oriented Architecture Implementation |
| 15:45 ~ 16:45 | Track 3 - IQ Measurements  
  Room: H6-10  
  Session Chair: Maria J Espóna  
  Tamraparni Dasu And J Meng Loh. Auditing Data Streams For Correlated Glitches |
| 16:45 ~ 17:30 | Track 4 - IQ Cases  
  Room: H6-12  
  Session Chair: Shiree-Ann Knight  
  Soumya Ben Hassine-Guettari And Brigitte Laboisse. Managing Multisource Databases: Between Theory And Practice |
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<tr>
<td>15:30 ~ 16:00</td>
<td>Tea Break</td>
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<tr>
<td>16:00 ~ 16:45</td>
<td>Grant Robinson (Scientist), NSW Office of Water, Keynote: Employing ISO9001 to improve water information quality in New South Wales Room: Bradley Forum (H5-02)</td>
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<tr>
<td>16:45 ~ 17:00</td>
<td>Awards and Promotion of ICIQ 2012</td>
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<td>18:00 ~ 21:00</td>
<td>Conference dinner - Adelaide Zoo</td>
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### Day 2  
November 20th - Sunday

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<tr>
<th>Time</th>
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| 9:00 ~ 9:45  | Track 1 - IQ Methods  
Room: H6-09  
Session Chair: Eui-Soo Choi                                                                                                                                 |
| 9:45 ~ 10:45| Tea Break                                                                                                                                 |
| 10:45 ~ 11:15| Zoran Belevich (Director), Demand & Performance Evaluation Branch Health System Quality, Performance & Innovation Division NSW Health  
Keynote: A Journey Towards Enhanced Data Quality in Healthcare  
Room: Bradley Forum (H5-02)                                                                                           |
| 11:15 ~ 12:00| Tea Break                                                                                                                                 |
| 12:00 ~ 13:00| Track 1 - IQ Methods  
Room: H6-09  
Session Chair: Ronald Mead  
Liguo Yu, Dr. Smr Rameswamy And Anil Nair. Using Bug Reports As A Software Quality Measure                                                                 |
| 13:00 ~ 13:15| Closing  
Network lunch                                                                                                                                 |
| 13:15 ~      |                                                                                                                                 |
|              | Track 2 - IQ Measurement  
Room: H6-03  
Session Chair: Shazia Sadiq  
Jianjun Cao, Xinchun Diao, Ning Zhang And Ting Wang. An Approach Using Hidden Markov Model For Estimating And Replacing Missing Categorical Data |
|              | Track 3 - IQ Concept  
Room: H6-10  
Session Chair: Philip Woodall  
Pascal Wichmann, Alexander Borek, Robert Kern, Philip Woodall, Ajith Kumar Parlikad And Gerhard Satzger. Exploring The “Crowd” As Enabler Of Better Information Quality |
|              | Track 4 - IQ Cases  
Room: H6-12  
Session Chair: Tina Du  
Shirlee-Ann Knight. The Combined Conceptual Life Cycle Model Of Information Quality; User Perceptions Of Iq On The Web |

### Tracks

- **Track 1 - IQ Methods**  
  Room: H6-09  
  Session Chair: Eui-Soo Choi
- **Track 2 - Industry**  
  Room: H6-11  
  Session Chair: Zoran Belevich
- **Track 3 - IQ Methods**  
  Room: H6-10  
  Session Chair: Lwanga Yonke
- **Track 4 - IQ Cases**  
  Room: H6-12  
  Session Chair: Steve Kennett