Escuela Superior de Informática

CFP 21st ICIQ 2016: Standardizing Data Quality

http://iciq.global | http://alarcos.esi.uclm.es/ICIQ2016

LET US LEARN FROM YOUR WORK

We are happy to invite you to the International Conference on Information Quality (ICIQ) ICIQ has witnessed the most relevant advances in the field of Data and Information Quality during the last 20 years. The field is now so mature enough, that several international organizations devoted to development of International Standards have launched different projects in order to bring a shared understanding about common data and information quality concepts and procedures. ISO 8000 is an example of such standards. Many practitioners have launched data quality management as well as data governance programs to different domains and they have taken into consideration different technologies. However, there is still room for some concerns which deserve to be investigated. And this is the main aim of our conference.

ICIQ 2016 is to be held in Ciudad Real (Spain) at the **Escuela Superior de Informática during June 22nd – 23rd, 2016**. If you are a **researcher**, we would like to invite you to bring to this arena your recent efforts in your R&D projects so that others can have the chance to learn from you. If you are a **practitioner**, working hard on the implementation or development of data quality management or data governance standards, you will be welcome as well to talk about your advances. If you are a **student** looking for future research and or jobs opportunities, come to see which the hottest topics on research and on industry are. If you are **simply interested** in data quality management and data governance, just join us.

We will also have a **Tutorial on Data Quality Management and Data Governance by Tom Redman and by Gwen Thomas**, the main conference with the papers and discussions about the future of the research and Doctoral Symposium with several doctoral works.

And as all will not be working, we are preparing several social events with several surprises and visits to significant places of the Spanish story.

TOPICS OF INTERESTS

If you are working on any of the following topics, or in others not listed in the list below, please consider to share your work with the community by means of submitting your paper.

Corporate and Organizational Strategies for IQ
- IQ Management, Data Governance, and CDO
- Alignment of IQ with Business Strategies
- IQ and Business Process Performance
- IQ Assessment, Policies, and Standards
- Cost/Benefit Analysis of IQ

Methods, Concepts, and Tools for IQ
- IQ Concepts, Metrics, Measures, and Models
- Data Quality by Design
- Best Practices in Data Quality Management and in Data Governance
- Data Provenance and Annotation
- Information Product Theory and Practice
- IQ Education and Training

Technologies for IQ Improvement and Assurance
- Data Scrubbing and Cleansing
- Master Data Management and Entity Resolution
- Data Quality and Testing
- IQ in SMACT
- Privacy & Security Issues

IQ Cases and Applications Involving
- IQ in Open (Linked) Data
- IQ in Social Media Data and e-Business
- IQ in Data Warehousing, Business Intelligence and Web Warehouse
- Healthcare, Scientific, or Biometric Data
- Industrial IQ in Big Data and in Internet of Things
- Other Case Studies or Experience Reports

WHEN AND HOW SUBMIT YOUR PAPERS

You have plenty of time to submit your paper. The **deadline to submit your paper is March 28th, 2016**. The Program Committee will be back on you with a **decision on your manuscript on May 7th, 2016**. Once you know the decision on your paper, we will ask you to submit the **Camera Ready Version of your work no later than May 30th, 2016**. By the way, submission guidelines as well as further information about the conference will be available at http://iciq.global. The Submission website https://cmt3.research.microsoft.com/ICIQ2016 **will be open on December 1st, 2016**. Authors are encouraged to submit their contributions (maximum 10 pages) by following the indications provided at http://www.acm.org/publications/article-templates/word-style-guide. The papers can be of one of the following types: "Research-in-progress", "Full-Research" and "Practice-Oriented"

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THE PROGRAM COMMITTEE

The following researchers and practitioners are part of the Program Committee (*We appreciate your collaboration. Thanks!*):

- Adriana Marotta, Universidad de la República, Uruguay
- Alberto Freitas, Universidade do Porto, Portugal
- Andy Koronios, University of South Australia, Australia
- Barbara Perinici, Politécnico di Milano, Italy
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- Valerie Sessions, Charleston Southern University , USA
- Verónika Peralta, University of Tours, France
- Yang Lee, Northeastern University, USA
- Ying Su, Beijing University of Chemical Technology, China

BEHIND THE SCENERY

The people working behind the scenery will be:

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