Editorial

The second edition of Volume 6 of the *ACM Journal on Data and Information Quality* (JDIQ) is a double edition featuring eight articles, one of which is a *research* contribution and another an *experience* paper. The other six papers represent JDIQ's successful new manuscript type: short *challenge* papers. Between our first call at the beginning of 2014 and now, we have received over 35 challenge paper submissions. In addition to the six papers in this edition, five challenge papers have already been published. This overwhelming response reflects the interest of authors from the community and beyond to present and discuss possible research directions for the field of information quality.

We have been quite selective in reviewing these manuscripts; many papers have undergone two or more revision cycles before being finally accepted. We thank the numerous reviewers who provided valuable feedback. I want to take this opportunity to point out my own criteria in determining what makes a good challenge paper.

- Novelty*: The described challenge should be truly novel to the community. To ensure this aspect, I encourage authors to consider the full range of existing scientific literature comprising JDIQ publications, relevant conference proceedings of the International Conference on Information Quality (ICIQ), the Association for Information Systems track on Data Quality and Information Quality (AMCIS SIGIQ), as well as papers in other journals and proceedings, to ensure that the novelty is emphasized. Despite novelty, the challenge papers must be grounded in the literature to make a solid contribution.
- Generality*: The proposed challenge should provide a general framework or description of the problem to engage a wider audience. Instead of describing only the very concrete information quality problems one might have encountered, I encourage authors to generalize beyond their own domain. Challenge papers that resemble the future work section of your research manuscript are generally discouraged.
- Grounding in data and information quality*: While the computer sciences and information systems pose numerous interesting challenges, we seek papers that fully develop the data and information quality issues that are specific to the theme of this journal.
- Brevity*: Keep it concise, omit an abstract, and avoid lengthy explanations or examples. I realize that two pages is, indeed, quite short—you will notice that many of the challenge papers in this issue are three pages long. In most cases, these were originally two-page manuscripts that were revised and extended based on reviewer feedback. Reserve the details for your own future *research manuscript* submission to JDIQ!

Louïqa and I are excited about this initiative, and we are certain that these short challenge papers will spark research interest and activities. We continue to welcome our readers to contribute vision papers of their own!

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