Preface

The Alberto Mendelzon Workshop is an international scientific venue started in 2006 to honor the memory of Alberto Mendelzon, who made a significant contribution to the field of data management. It has been a forum for discussion on top-quality research in foundations of data management. While focused especially on Latin American students and scholars, the workshop is open to submissions from around the world, and it has so far gathered some of the world’s best researchers in the field.

This volume contains papers accepted for the 11th edition of the AMW, held in Montevideo, Uruguay, from the 7th to the 9th of June, 2017. As in previous years editions, the call for papers of this edition solicited two types of submissions: regular and short papers, where the latter was intended to present ongoing research, results published elsewhere or applications. We had a total of 36 submissions from around the globe, which were each assigned to three members of the program committee for their review. Having the reviews, and following a discussion phase, the program committee decided to accept 7 regular papers and 25 short papers for presentation. The presentations were arranged into six sessions, resulting in a diverse and interesting program.

We had four keynote sessions, featuring Luna Dong, Dan Suciu, Agma Traina and Aidan Hogan. Agma and Aidan work in Latin America, thus keeping the tradition of bringing together some of the greatest researchers in fields related to data management, both from Latin America and also from the rest of the world. Thanks to the hard work by the organizers, the attendees of the workshop enjoyed the technical program, a day trip to nearby Colonia del Sacramento, and the overall workshop organization.

As in the five preceding editions, AMW 2017 hosted the Alberto Mendelzon Workshop School (AMWS), which consists of three-hour tutorials given by invited international speakers. The school was held before AMW, on the 5th and 6th of June 2017. This year’s speakers were Julia Stoyanovich and James G. Shanahan; and Luna Dong and Dan Suciu doubled their contribution to AMW, also giving insightful tutorials at AMWS. We would like to warmly thank, in no particular order: the authors of the papers, the Program Committee, the local organizers, the AMW School Committee, the Steering Committee, the General Chair and the local supporting institutions. Without the effort of all the above, AMW 2017 could not have been successful. We are also looking forward to the next editions of the Alberto Mendelzon Workshop, which has become an established and high-quality venue in the area of data management.

Montevideo, June 2017.

Juan L. Reutter, Divesh Srivastava
AMW 2017 Program Committee co-chairs