## **Preface**

The Alberto Mendelzon Workshop (AMW) is a Latin American initiative started in 2006 to honor the memory of Alberto Mendelzon, who gave a significant contribution to the field of data management. The AMW is a discussion venue for top-quality research in foundations of data management; while focused especially on Latin American students and scholars, the workshop is open to submissions from anywhere and it has so far gathered some of the world's best researchers in the field.

This volume contains papers accepted at the 9th edition of the AMW, held in Lima, Peru, from the 6th to the 8th of May, 2015. The call for papers of this edition solicited two types of submissions: regular and short papers, where the latter were intended to present ongoing research, results published elsewhere or applications. With 40 submissions we could put up an exciting program, which gave raise to discussions and new ideas. Despite the beauties of Lima, including its sophisticated cuisine and drinks, the attendees and the organizers worked hard and made the AMW 2015 a great success, both from the scientific and organizational point of view. The school, which took place before the workshop, provided local students with tutorials whose quality was on par with those at the best conferences in the area. The invited talks at the workshop were also certainly world-class and given by leading researchers: Guy van den Broeck (KU Leuven, Belgium), Wagner Meira Jr (Universidade Federal de Minas Gerais, Brazil), Dan Olteanu (University of Oxford, UK), and Victor Vianu (UC San Diego, USA).

For what we are proud to call a very exciting scientific event, we would like to warmly thank, in no particular order: the authors of the papers, the Program Committee and the external reviewers, 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, the AMW 2015 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.

Lima, May 2015

Andrea Calì<sup>1</sup> Maria-Esther Vidal

 $<sup>^1{\</sup>rm Andrea}$  Calì acknowledges support from the EPSRC grant "Logic-based Integration and Querying of Unindexed Data" (EP/E010865/1)