

# Preface

The 2015 Data Integration in the Life Sciences (DILS 2015) conference was the 11th conference in this international conference series on biomedical data integration. The focus of interest this year included topics such as data integration technologies, knowledge engineering and ontologies, data standards and coding, and novel applications in biomedical research. This year we also added new topics such as virtual appliances for data analysis.

The call for papers attracted many submissions on the workshop topics. After a careful reviewing process the international Program Committee accepted 21 research papers and four graduate student consortium abstracts. DILS 2015 also featured two keynote presentations by Dr. Arthur W. Toga of the USC Stevens Neuroimaging and Informatics Institute and Dr. Dan M. Cooper of the University of California Irvine.

As the program chairs and editors of this volume, we would like to thank all authors who submitted papers, as well as the Program Committee members and additional reviewers for their excellent work in evaluating the submissions. Special thanks to the Information Sciences Institute of the University of Southern California for providing the facilities to host the conference. Finally, we would like to thank Alfred Hofmann and his team at Springer for their cooperation and help in putting this volume together.

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