

## Preface

This volume constitutes the proceedings of the 2nd Atlantic Web Intelligence Conference (AWIC 2004). The conference was held in the city of Cancun, Mexico, a setting that inspired lively discussions and reflections on open issues facing the field of Web intelligence.

The AWIC conferences have been motivated by advances in the field of artificial intelligence and the challenges facing their application to Web-based systems. With this second edition, AWIC provided a forum for specialists from different disciplines of computer science to exchange their experiences and ideas in this growing field of research.

The selection of papers followed a strict, double-blind refereeing process by a renowned international committee. We received 57 contributions, with first authors from 15 different countries, from which 22 papers were selected to be presented and published in this proceedings volume. We thank all members of the Program Committee for their valuable reviews of the papers.

In addition, we were pleased to have as invited speakers Dr. Prabhakar Raghavan, Chief Scientist and Vice President of Emerging Technologies in Verity, Inc. and Consulting Professor of Computer Science at Stanford University, and Prof. C. Lee Giles, Davide Reese Professor of the School of Information Sciences and Technology at The Pennsylvania State University. Abstracts of their lectures are included in these proceedings.

In putting together this conference, we had the pleasure of working with an outstanding group of people. We thank them all for their hard work on behalf of this conference. In particular we would like to thank Manuel Montes y Gómez, Director of the Mexico Research Centre of the Web Intelligence Consortium, Elisa Moran, Marcela Rodríguez, and Jorge Niebla.

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Last, but certainly not least, we thank you for your interest in AWIC 2004, and very much hope you find these conference proceedings to be enriching.

May 2004

Jesus Favela  
Ernestina Menasalvas  
Edgar Chávez

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