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**Jorge Brieva
Boris Escalante-Ramírez**
Editors

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Introduction

Welcome to the IX International Seminar on Medical Information Processing and Analysis!

In this occasion, the Seminar will be held in Mexico for the first time. We have succeeded in our attempt to combine several aspects that will turn this conference into a memorable academic event: a high quality review process, twelve invited Keynote Speakers internationally recognized in their research areas and a magnificent venue to hold meetings, and discussions between participants.

Oral and poster sessions include contributions in wide areas such as Bio-signals and Bio-image (signal and image analysis and interpretation, signal/image generation and reconstruction, segmentation and grouping), e-Health (telemedicine, medical devices and medical information retrieval), and Machine Learning. In addition, we have gathered an important number of papers that allowed us to include more specific topic areas, namely Brain Imaging, Cardiac Imaging, and Imaging for Cancer Therapy.

This conference has traditionally had a regional character but for its ninth version we will have participants from North and South America, Europe and Asia: This is evidence of the high academic quality of the event as well as a sign of the growing international interest for this event that we hope will take this event to venues outside the Latin American region in the near future.

Finally, Mexico City is an interesting place rich in tourism and culture, with more than one hundred museums, several UNESCO World Heritage Sites, a large variety of cultural and artistic activities, typical and international food and many astonishing historical pre-Columbian places.

We hope that all the attendees enjoy the conference, its technical program, and the city of Mexico!

Jorge Brieva
Boris Escalante-Ramírez

