Preface

The first edition of The International Conference on eHealth, Telemedicine, and Social Medicine (eTELEMED 2009), held in Cancun, Mexico, February 1st-6th, 2009, considered advances in techniques, services, and applications dedicated to a global approach of eHealth.

Development of wireless homecare, of special types of communications with patient data, of videoconferencing and telepresence, and the progress in image processing and data protection increased the eHealth applications and services, and extended Internet-based patient coverage areas. Social and economic aspects as well as the integration of classical systems with the telemedicine systems are still challenging issues.

eTELEMED 2009 provided a forum where researchers were able to present recent research results and new research problems and directions related to them. The topics covered aspects from classical medicine and eHealth integration, systems and communication, devices, and applications.

We take this opportunity to thank all the members of the eTELEMED 2009 Technical Program Committee as well as the numerous reviewers. The creation of such a broad and high-quality conference program would not have been possible without their involvement. We also kindly thank all the authors who dedicated much of their time and efforts to contribute to the eTELEMED 2009. We truly believe that, thanks to all these efforts, the final conference program consists of top quality contributions.

This event could also not have been a reality without the support of many individuals, organizations, and sponsors. We are grateful to the members of the eTELEMED 2009 organizing committee for their help in handling the logistics and for their work to make this professional meeting a success.

We hope that eTELEMED 2009 was a successful international forum for the exchange of ideas and results between academia and industry and for the promotion of progress in eHealth and Telemedicine research.

Cancun’s exotic and historical places surely provided a pleasant environment during the conference and we hope you had a chance to visit the surroundings.

eTELEMED 2009 Chairs

Edward Clarke Conley, Healthcare ICT Research / University Hospital Llandough / Cardiff University School of Medicine || Welsh e-Science Centre / Cardiff University School of Computer Science, UK
Petre Dini, Cisco Systems, Inc., USA/Concordia University, Canada
Charles Doarn, University of Cincinnati /Chief Editor - Telemedicine and eHealth Journal, USA
Arto Holopainen, eHIT Ltd / Finnish Society of Telemedicine and eHealth, Finland
Wojciech Glinkowski, Polish Telemedicine Society / Center of Excellence "TeleOrto", Poland
Päivi Hämäläinen, Specialist of Public Health and General Medicine, Head of STAKES Unit for eHealth and eWelfare, National Research and Development Centre for Health and Welfare (STAKES) - Helsinki, Finland
Amir Hajjam-El-Hassani, University of Technology of Belfort Montbeliard, France
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