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Magdalena Smoleń, MS



Krakow, Poland September 9th - 12th, 2012

http://www.cinc2012.org

In the year 2012, Computing in Cardiology will be held in Krakow, Poland from September 9th to 12th. The conference will be hosted by the Multidisciplinary School of Engineering In Biomedicine, AGH University of Science and Technology.

The Venue

Krakow, the hometown for Kings of Poland and witness to coronation ceremonies, was a capital of a medieval monarchy spreading over territories from the Baltic to the Black Seas. Since the foundation of Kraków Academy, which was the origin of the later Jagiellonian University, the city attracted scientists and artists. Today, Krakow is Poland's second academic centre with over 200,000 students, and a very dynamic scientific and cultural milieu. Having about 300 restaurants, pubs and cafes within the down town area, Krakow is known as the main destination of gourmet tourism in Poland.

The Conference

Computing in Cardiology provides an International forum for scientists and professionals from the fields of medicine, physics, engineering and computer science, and has been held annually since 1974. The main **topics** include Computerized ECG, Cardiovascular Imaging, Electrophysiology, Modeling & Simulation, Cardiovascular System, Cardiovascular Mechanics and Medical Informatics. The scientific sessions include oral and poster presentations, the Rosanna Degani Young Investigator Award competition and the Computing in Cardiology/PhysioNet Challenge. All accepted papers will be **indexed by El Compendex and accessible on the IEEE Xplore website**.

Preliminary Conference Schedule

The conference will begin on Sunday afternoon 9th September with a special symposium of invited speakers. A reception will be offered at the end of the symposium. The scientific sessions will begin on Monday morning. In the afternoon, the traditional social program will take place, with a spectacular gala dinner in a rustic setting. Sessions will continue on Tuesday, and will be concluded on Wednesday afternoon. Optional post-conference tour programs will be announced in due course. Please consult our website for details.

Rosanna Degani Young Investigator Award

The conference has instituted an annual award to encourage young investigators and provide a living memorial to Rosanna Degani. The candidates are required to submit both an abstract and a full manuscript, written as directed in the author's kit, by 1st May 2012. All valid applications will result in a 50% reduction in the registration fee, and the four finalists obtain free registration plus some travel support. For more details see http://www.cinc.org/yia.shtml

Computing in Cardiology / PhysioNet Challenge 2012

As for the previous ten years, there will be an exciting PhysioNet Challenge in co-operation with PhysioNet, part of the NIH sponsored Research Resource for Complex Physiologic Signals. Participants wishing to be eligible for Challenge awards will need to submit an abstract describing their work on the Challenge no later than 1st May 2012, and must attend the conference to present their work. Valuable prizes will be awarded. For further details, visit http://www.cinc.org/challenge.shtml and, later, http://physionet.org/challenge/2012/

Important Dates

Abstract deadline: 1 May, 2012
Abstract acceptance notification: 15 Jun, 2012
Early registration deadline: 1 Aug, 2012