Message from the General Chairs

Sibgrapi is the most traditional meeting in Latin America on Computer Graphics, Image Processing, Pattern Recognition and Computer Vision. This year, for the first time, Sibgrapi is hosted in the beautiful city of Maceió, Alagoas, Brazil. This 24th edition of the conference is being organized by the Instituto de Matemática of Universidade Federal de Alagoas (IM-UFAL). We organized four plenary talks from internationally renowned researchers: Claudio Silva (New York University), Mathieu Desbrun (Caltech), James Wang (Penn State University) and Alejandro C. Frery (UFAL), and prepared a honor session to senior researcher Jonas Gomes. Besides the traditional full-paper track and thematic workshops, this year we introduced two more workshops: Workshop on Interactive Graphics and Visualization for Industry-Driven Applied and Exploratory Research (WGARI) and Mathematics and Applications to Graphic Processing (WMAT).

WGARI is a forum dedicated to innovative use of graphics and visualization technology in industry-driven and applied research problems. Its aims at an academic and industrial researchers audience, providing a newly created environment to showcase research efforts describing visualization and/or graphics-based solutions for applied problems.

WMAT is a workshop devoted to share specially with undergraduate and graduate students an understanding of some of the main topics in mathematics applied to graphic processing. To this end, experts in some of Sibgrapi-related areas were invited to present mathematical topics from both viewpoints: pure and applied.

We are very grateful to all the chairs for their excellent work leading Sibgrapi activities. We also would like to thank the authors and the invited speakers for their collaborations to the meeting. Finally, we would like to thank the support from Conselho Nacional de Desenvolvimento Científico e Tecnológico (CNPq), Coordenação de Aperfeiçoamento de Pessoal de Nível Superior (CAPES), Fundação de Amparo à Pesquisa do Estado de Alagoas (FAPEAL), PETROBRAS, Secretaria de Estado da Ciência, da Tecnologia e da Inovação de Alagoas, Universidade Federal de Alagoas (UFAL), Sociedade Brasileira de Matemática (SBM) and Sociedade Brasileira de Computação (SBC).

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Sibgrapi 2011 General Chairs