New Trends in Parameter Identification for Mathematical Models

October 30 to November 03, 2017
IMPA - National Institute of Pure and Applied Math., Rio de Janeiro, Brazil.
Website: http://mtm.ufsc.br/~aleitao/public/impa-pt2017/index-meetings.html

This conference is part of IMPA´s Thematic Program "Parameter Identification in Mathematical Models", and congregates two distinct meetings, both focused on inverse problems and parameter identification techniques.

Chemnitz Symposium on Inverse Problems 2017 (on Tour in Rio)
Organizers: A. Leitão (UFSC), B. Hofmann (TU Chemnitz)

<u>Invited Lecturers:</u>
Adriano De Cezaro, Univ. Federal do Rio Grande, Brazil
Alexandre Kawano, Univ. de São Paulo, Brazil
Axel Osses, CMM, Chile
Barbara Kaltenbacher, Univ. Klagenfurt, Austria
Bastian von Harrach, Univ. Frankfurt, Germany
Christian Clason, Univ. Duisburg-Essen, Germany
Christine Boeckmann, Univ. Potsdam, Germany
Christopher Hofmann. TU Chemnitz, Germany
Fabio Margotti, Univ. Federal de Santa Catarina, Brazil
Frank Werner, Max Planck Institut, Germany
Johann Baumeister, Univ. Frankfurt, Germany
Michael Quellmalz, TU Chemnitz, Germany
Peter Maass, Univ. Bremen, Germany
Robert Plato, Univ. Siegen, Germany
Shuai Lu, Fudan Univ., China
Teresa Reginska, Polish Academy, Poland
Thomas Schuster, Univ. Saarbruecken, Germany
Uno Haemarik, Univ. Tartu, Estonia
Urve Kangro, Univ. Tartu, Estonia
Vinicius Albani, Univ. Federal de Santa Catarina, Brazil
William Rundell, Texas T&M Univ., USA

Symposium on Inverse Problems in Science and Engineering
Organizers: H.R.B. Orlande (UFRJ), M.J. Colaço (UFRJ)

<u>Invited Lecturers:</u>
Alain Kassab, University of Central Florida, USA
André Novotny, Laboratório Nacional de Computação Científica, Brazil
Carlos J. S. Alves, Instituto Superior Técnico de Lisboa, Portugal
Carolina Palma Naveira-Cotta, Universidade Federal do Rio de Janeiro, Brazil
Daniel Watzenig, Graz University of Technology, Austria
Denis Maillet, LEMTA - Université de Lorraine, France
Fabio Bozzoli, Università di Parma, Italy
George S. Dulikravich, Florida International University, USA
Gilmar Guimarães, Universidade Federal de Uberlândia, Brazil
Guillermo Elicabe, Universidad Nacional de Mar del Plata/CONICET, Argentina
Haroldo de Campos Velho, Instituto Nacional de Pesquisas Espaciais, Brazil
Jari Kaipio, University of Auckland, New Zealand
Jose Herskovits Norman, Universidade Federal do Rio de Janeiro, Brazil
Liliane Barichello, Universidade Federal do Rio Grande do Sul, Brazil
Nilson Costa Roberty, Universidade Federal do Rio de Janeiro, Brazil
Philippe Le Masson, IRDL - Université de Bretagne – Sud, France
Raul Lima, Universidade de São Paulo, Brazil
Regina Almeida, Laboratório Nacional de Computação Científica, Brazil
Rubens Sampaio, Pontifícia Universidade Católica - Rio de Janeiro, Brazil
Ville Kolehmainen, University of Eastern Finland, Finland
Zbigniew Bulinski, Silesian University of Technology, Poland