

Today's Editor: Patricia (Patti) K. Lamm, Michigan State University

Today's Topics:

Workshop: Uncertainty Quantification and Computational Imaging at ICMS
Conference: 6th Int'l Conference on Engineering Optimization in Lisbon
Table of Contents: Journal of Inverse and Ill-posed Problems
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From: "Pereyra, Marcelo" <m.pereyra@hw.ac.uk>

Subject: Workshop on Uncertainty Quantification and Computational Imaging - April 23 & 24 - ICMS, Edinburgh UK

Date: February 20, 2018

Dear colleagues,

This is an announcement for a workshop on Uncertainty Quantification and Computational Imaging that will take place at the ICMS, Edinburgh, on April 23 and 24, 2018 (for details see <http://www.icms.org.uk/uncertaintyquantification.php>)

The workshop will bring together experts in MCMC and in computational imaging to discuss ideas related to performing uncertainty quantification in imaging problems. There will be two mini-courses, research talks by world-leading experts, and a poster session.

Registration link:

<https://www.smartsurvey.co.uk/s/4006853CWUT/>

Best wishes,
Marcelo Pereyra

Submitted by:

Dr Marcelo Pereyra | School of Mathematical and Computer Sciences & Maxwell Institute for Mathematical Sciences

Room CM T.17 | Colin Maclaurin Building | Heriot-Watt University | Edinburgh EH14 4AS | United Kingdom

Email: m.pereyra@hw.ac.uk | Telephone: +44 (0) 131 451 3211 | Web site:

<http://www.macs.hw.ac.uk/~mp71/>

From: ENGOPT2018 <engopt2018@engopt2018.com>
Subject: EngOpt2018 - Call-for-Papers
Date: January 31, 2018 at 5:25:27 PM PST
To: <ipowner@math.msu.edu>
Reply-To: ENGOPT2018 <engopt2018@engopt2018.com>, ENGOPT2018
<mail@engopt2018.tecnico.ulisboa.pt>

Call-for-Papers

EngOpt 2018 - 6th International Conference on Engineering Optimization
17 - 19 September 2018, Lisbon, Portugal

Dear Colleague:

It is our pleasure to invite you, your co-workers and students to present your research work on engineering optimization at the EngOpt 2018 Conference.

The main goal of EngOpt conferences is to periodically bring together engineers, applied mathematicians and computer scientists working on research, development and practical application of optimization methods in all engineering disciplines and applied sciences.

Note that the deadline for abstract submission is March 16, 2018, and that all abstracts must be submitted online.

For up-to-date information visit the the Conference web page:
<http://engopt2018.tecnico.ulisboa.pt>

We look forward to welcome you in Lisboa at EngOpt 2018.

Yours Truly

Helder C. Rodrigues
Jose Herskovits
Cristovao Mota Soares

EngOpt2018 Chairmen

EngOpt2018 Secretariat:

CPM - Centre for Mechanical Design
Instituto Superior Técnico
Av. Rovisco Pais, 1049-001 Lisboa, Portugal
Ph: +351 218417280
Fax: +351 218417915
Email: mail@engopt2018.tecnico.ulisboa.pt
Web: <http://engopt2018.tecnico.ulisboa.pt>

From: <noreply@degruyter.com>

Subject: Contents, 'Journal of Inverse and Ill-posed Problems'

Date: February 1, 2018

Journal of Inverse and Ill-posed Problems February 2018 Volume 26, Issue 1
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Tensor based approach to the numerical treatment of the parameter estimation problems in mathematical immunology

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Injectivity and weak*-to-weak continuity suffice for convergence rates in ℓ_1 -regularization

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Inverse problems in Pareto's demand theory and their applications to analysis of stock market crises

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Multiscale Galerkin methods for the nonstationary iterated Tikhonov method with a modified posteriori parameter selection

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An inverse problem for the KdV equation with Neumann boundary measured data

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<https://www.degruyter.com/view/j/jiip.2018.26.issue-1/issue-files/jiip.2018.26.issue-1.xml>

From: <noreply@iopsience.org>

Subject: Inverse Problems, Volume 34, Number 3, March 2018

Date: February 12, 2018

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Convex blind image deconvolution with inverse filtering
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Solving ill-posed control problems by stabilized finite element methods: an alternative to Tikhonov regularization
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