IPNet Digest Volume 25, Number 02 February 26, 2018

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
    Table of Contents: Inverse Problems

Submissions for IPNet Digest:
    Mail to ipnet-digest@math.msu.edu

Information about IPNet:
    http://ipnet.math.msu.edu

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

Table of Contents

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

---

From: <noreply@iopscience.org>
Subject: Inverse Problems, Volume 34, Number 3, March 2018
Date: February 12, 2018

Inverse Problems March 2018 Volume 34, Number 3

Table of Contents

Special Issue Papers

Papers

Direct sampling methods for inverse elastic scattering problems
Xia Ji, Xiaodong Liu, and Yingxia Xi

Topological optimality condition for the identification of the center of an inhomogeneity
Fioralba Cakoni, and Victor A Kovtunenko

Sampling-free Bayesian inversion with adaptive hierarchical tensor representations
Martin Eigel, Manuel Marschall, and Reinhold Schneider

http://iopscience.iop.org/issue/0266-5611/34/3
------ end ------