IPNet Digest Volume 21, Number 08 August 31, 2014

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

Today's Topics:

2nd Call for Minisymposia: Applied Inverse Problems (AIP) conference 2015
Postdoctoral Position in Hydrid Tomography at Technical Unversity Denmark
New Book: Modeling and Inverse Problems in the Presence of Uncertainty
Table of Contents: Inverse Problems
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Submissions for IPNet Digest:
Mail to ipnet-digest@math.msu.edu

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

From: <rbosi@mappi.helsinki.fi>
Subject: Second call for minisymposia - Applied Inverse Problems (AIP) conference 2015 - Helsinki
Date: August 25, 2014

Second Call for minisymposia

The Applied Inverse Problems (AIP) conference will take place in Helsinki, Finland, in May 25-29, 2015. See the conference website for more details:
http://aip2015.fips.fi/.
According to the tradition of the AIP conference series, the majority of talks will be given as part of minisymposia.

A minisymposium has four or eight 30-minute time slots, each with 25 minutes for the talk and 5 minutes for questions and comments from the audience. We welcome minisymposium proposals consisting of a title, a description (not to exceed 100 words), and a list of speakers and the titles of their presentations.

It is recommended that a minisymposium organizer gives the first presentation. Each minisymposium speaker should submit an at most 75-word abstract. The organizing committee will referee minisymposium proposals. The number of minisymposia may be limited to retain an acceptable level of parallelism in the conference sessions.

Participants are limited to presenting at most two talks during AIP in order to maximize the opportunity for all participants to speak. If you are invited to speak in more than one minisymposium, we suggest you use the opportunity to nominate a collaborator to speak about your work.

To ensure balance, AIP prefers that a single individual is the organizer of at most

two minisymposia. In addition, AIP discourages minisymposia in which most of the speakers come from the same organization or all co-authors on the papers being presented are from the same organization.

To encourage the submission of more and high-quality minisymposia, a limited number of minisymposia will be selected by the organizing committee according to the number and diversity of speakers as well as the significance of the topics, and the registration fee of one speaker of these selected minisymposia will be waived.

Deadlines:
Submission deadline for minisymposium proposals: September 30, 2014
Final decisions announced for minisymposium proposals: October 30, 2014
Submission deadline for accepted minisymposium abstracts: November 30, 2014

Please submit minisymposium proposals using the form linked to this page:
http://aip2015.fips.fi/minisymposia.php
The form is designed for 4 speakers. If you are proposing an 8-speaker minisymposium, please fill in two times the form with "(Part 1)" and "(Part 2)" in the field 'Title' of the minisymposium.

If you need more information about minisymposia, please send email to Roberta Bosi <roberta.bosi@helsinki.fi>.

Yours sincerely,

Samuli Siltanen
Chair of the AIP2015 organization committee
President of the Finnish Inverse Problems Society
Professor of Industrial Mathematics
Department of Mathematics and Statistics
University of Helsinki
Finland

From: Kim Knudsen <kiknu@dtu.dk>
Subject: Post doc position in Hybrid Tomography at the Technical University of Denmark
Date: August 18, 2014

Post doc position in Hybrid Tomography

DTU Compute (www.compute.dtu.dk/english) invites applications for a post doc position starting January 1, 2015, in the section for Scientific Computing. The position is affiliated with the project “Improved Impedance Tomography using Hybrid data” (http://www2.compute.dtu.dk/~kiknu/HybridData/) funded by the Danish Research Council for Independent Research, see
http://www.dtu.dk/english/career/job?id=384003b2-919d-45a8-90d9-5368776e98cc.

Candidates must have a PhD degree in applied mathematics, or equivalent academic

qualifications, and must have a strong background in applied mathematics and numerical computations.

Applications must be submitted ONLINE by September 30, 2014. Please open the link in the red bar in the top of the page: "apply online".

More information can be obtained from Assoc. Prof. Kim Knudsen (kiknu@dtu.dk).

Submitted by: Kim Knudsen, Lektor, DTU Compute
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From: "H. Banks" <htbanks@ncsu.edu>
Subject: our recent book
Date: July 22, 2014

Dear Colleagues,
Attached is some promotional material for a book we published recently with Taylor/Frances/CRCPress.
We hope you might find this of interest for you, your colleagues and/or students.
http://janus.math.msu.edu/ipnet/ipnet_archive/digest_appendices/Appendix_to_Digest_v21n08/

Cheers,
HTB
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From: <custserv@iop.org>
Subject: Inverse Problems, Volume 30, Number 8, August 2014
Date: July 25, 2014

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Making use of a partial order in solving inverse problems: II.
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A priori error estimate of the finite element solution to a Poisson inverse source problem
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An inverse piston problem for the system of one-dimensional adiabatic flow
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From: <noreply@degruyter.com>
Subject: Table of Contents, 'Journal of Inverse and Ill-posed Problems'

Date: August 21, 2014

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From: Romas Baronas <romas.baronas@mif.vu.lt>
Subject: Table of Contents, Nonlinear Analysis: Modelling and Control
Date: August 27, 2014

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A free on-line edition is available at: http://www.mii.lt/NA/

Submitted by: Dr. Romas Baronas,
Deputy-Editor-in-Chief, Nonlinear Analysis: Modelling and Control
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