

\int ractional Calculus & \int Applied Analysis

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MEETINGS IN 2010:

Mini-symposium "Fractional Dynamics and Control" at:
3rd Intern. Conference on Dynamics, Vibration and Control,
Hangzhou, 12-14 May 2010, China

Announce by Changpin Li, YangQuan Chen, Wen Chen

Details at <http://saa.zju.edu.cn/ICDVC2010/>

Dear colleagues:

I we would like to organize a mini-symposium entitled "Fractional Dynamics and Control" in the frames of the Third International Conference on Dynamics, Vibration and Control (ICDVC2010), which will be held in Hangzhou, China on 12-14 May, 2010. Details can be found at the website <http://saa.zju.edu.cn/ICDVC2010/>

This mini-symposium will bring together researchers in this research field and mainly focus on the most recent developments of their studies. Emphasis will be placed on but not limited to:

- Applied theory and numerical computation of bifurcation and chaos in fractional differential systems
- Bifurcation control and chaos control of fractional differential systems
- Chaos synchronization of fractional differential systems
- Stability analysis of fractional differential systems
- Fractional order dynamic systems and design of fractional order controllers
- Vibration characterization of soft matters
- Fractional order damping.

We cordially invite you to join us. The deadline for Pre-registration and Extended abstract submission is 30 September, 2009. Please note, Hangzhou is a very beautiful city in China which is near to Shanghai. The tourist information can be found from the website

<http://saa.zju.edu.cn/ICDVC2010/post/30.html>

We are looking forward to meeting you in this conference. Yours,
The Organizers

PROPOSAL OF MINI-SYMPOSIUM**TITLE: FRACTIONAL DYNAMICS AND CONTROL****ORGANIZERS:****Professor Changpin Li**

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INTRODUCTION: The research on Fractional Dynamics and Control plays an important role in sciences and engineering. The symposium will bring together researchers in this research field and mainly focus on the most recent developments of their studies. Emphasis will be placed on but not limited to:

- Applied theory and numerical computation of bifurcation and chaos in fractional differential systems
- Bifurcation control and chaos control of fractional differential systems
- Chaos synchronization of fractional differential systems
- Stability analysis of fractional differential systems
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- Vibration characterization of soft matters.
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