

FIRST ANNOUNCEMENT

International Workshop on Applied Analysis and Optimization 2015

June 26-28, 2015

Research Center for Interneural Computing, China Medical University
Taichung, Taiwan

Nonlinear analysis and optimization are rapidly growing areas of mathematics with numerous applications to optimization, control theory, economics, engineering, and other disciplines. The main objective of the workshop is to discuss recent results in nonlinear analysis, optimization, optimal control and their applications, particularly to fixed point theory, optimization and applications to medicine. We expect the participation in this workshop of many prominent experts from different countries who will present the state-of-the-art in nonlinear analysis, variational analysis, optimization, and their applications.

Keynote Speakers

1. Kenro Furutani (Tokyo University of Sciences, Japan)
2. Mau-Hsiang Shih (China Medical University, Taiwan)
3. Wataru Takahashi (Kaohsiung Medical University, Taiwan)

Invited Speakers

1. Wolfgang Schulze (University of Potsdam, Germany)
2. Chisato Iwasaki (University of Hyogo, Japan)
3. Wolfram Bauer (Hannover University, Germany)
4. Yutain Li (Hong Kong Baptist University, Hong Kong)
5. Wei Wang (Zhejiang University, China)
6. Jishan Hu (Hong Kong University of Sciences and Technology, China)
7. Ngai-Ching Wong (National Sun Yat-sen University, Taiwan)
8. Sy-Ming Guu (Chang Gung University, Taiwan)
9. Hong-Kun Xu (Hangzhou Dantz University, China)
10. Xiaojing Lyu (Tianjin University of Technology and Education, China)
11. Yen-Cherng Lin (China Medical University, Taiwan)
12. Shigeo Akashi (Tokyo University of Science Noda, Japan)
13. Ya-Shu Wang (National Chung Hsing University, Taiwan)
14. Chong Li (Zhejiang University, China)
15. Daya Ram Sahu (Banaras Hindu University, India)

Program Committee

1. Qamrul Hasan Ansari (Aligarh Muslim University, India)
2. Iwasaki Chisato (University of Hyogo, Japan)
3. Boris S. Mordukhovich (Wayne State University, USA)

Organizing Committee

Der-Chen Chang (USA); Jen-Chih Yao (Taiwan); Wolfgang Schulze (Germany)

General Information

The Workshop will take place in the Research Center for Interneural Computing, China Medical University, Taichung, Taiwan. The city is located in central part of Taiwan.

Registration

There is no registration fee.

Deadlines

Late registration: May 15, 2015

Title and abstract of talks: June 1, 2015

Proceedings

To be announced

Social Events

Excursion, Banquet.

Further Information

Additional information can be obtained by contacting Mr. Zong-Kai Hsu, Research Center for Interneural Computing, China Medical University, Taichung 40402, Taiwan, ROC (cmuh27878@gmail.com) or by visiting the web page of the workshop (<http://www.rcinc.cmu.edu.tw>).