

ANNOUNCEMENT

International Workshop on Applied Analysis and Optimization 2017

May 26-27, 2017

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

Applied analysis including nonlinear analysis and variational analysis as well as 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. Christiane Tammer (Martin-Luther-University Halle-Wittenberg, Germany)
2. D.H. Phong (Columbia University, USA)
3. Wataru Takahashi (Kaohsiung Medical University, Taiwan)

Invited Speakers

1. Chong Li (Zhejiang University, China)
2. Do Sang Kim (Pukyong National University, Korea)
3. Elisabeth Köbis (Martin-Luther-University Halle-Wittenberg, Germany)
4. Gue Myung Lee (Pukyong National University, Korea)
5. Irina Markina (University of Bergen, Norway)
6. Kenro Furutani (Tokyo University of Science, Japan)
7. Mihai Postolache (University "Politehnica" of Bucharest, Romania)
8. Ming-Yi Lee (National Central University, Taiwan)
9. Nanping Yang (Fu Jen Catholic University, Taiwan)
10. Ngai-Ching Wong (National Sun Yat-sen University)
11. Poom Kumam (King Mongkut's University of Technology Thonburi, Thailand)
12. Shahram Rezapour (Azarbaijan Shahid Madani University, Iran)
13. Sheng-Ya Feng (East China University of Science and Technology and Fudan University, China)
14. Vasile Berinde (Technical University of Cluj-Napoca, Romania)

15. Wei Wang (Zhejiang University, China)
16. Wolfgang-B. Schulze (Potsdam University, Germany)
17. Xi Yin Zheng (Yunnan University)

Program Committee

1. Qamrul Hasan Ansari (Aligarh Muslim University, India)
2. Kenro Furutani (Tokyo University of Science, Japan)
3. Boris S. Mordukhovich (Wayne State University, USA)

Organizing Committee

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

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: April 1, 2017

Title and abstract of talks: April 1, 2017

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)