2016 International Symposium on Complexity Science Management

Aug. 27-28, 2016, Changchun, China

In this era of globalization, the interdependence and interaction between economic and social entities is growing stronger, which lead to a wildly accepted idea that the system of economic and social management is a complex system where we can find human thinking's influence. As natural science comes up with such concepts as nonlinearity, uncertainty, complexity and chaos, Complexity Science as a new science is emerging. Complexity Science management, a new management thinking, has built up a theoretic framework which is composed of thinking patterns, fundamental theories, research tools and research methodology, and is finding applications in more and more field. In short, Complexity Science management has withstanded the test of our times, attracting the attention of more and more scholars.

The International Symposium on Complexity Science Management (ISCSM) was found in Wuhan, China, in 2010, after then it was holded six times respectively in Beijing(2011), Toronto(2012), Wuhan(2013), Hangzhou(2014) and Nanning(2015). For each symposium, it arose wild interest from many peers, and collected many papers, among them some distinguished ones were awarded Xu Xusong Pride for Complexity Science Management. The 2016 ISCSM will be held in Jilin University in Changchun, China, on August. 27-28, 2016. This conference, with "Research of complexity science management and selection behavior" as the topic, This meeting will become an international event in the field of complex scientific management, and will be recognized as a high level

academic exchange conference in the field of related fields at home and abroad.

People are facing various risks and conflicts of interest during the economic management activities. There is great uncertainty in the risk decision-making process and in the individual selection and group decision-making of conflict of interest oriented. The scientific research of behavior complexity for the individual selection and group decision-making under the condition of uncertainty is currently the world's important problem of management science, which plays an important role in the theoretical analysis of economic management complexity. So, the 7th international seminar of complexity science management, with "Research of complexity science management and selection behavior" as the topic, has very important scientific significance and practical significance.

Warmly welcome contributions by specialists and scholars at home and abroad. The conference will set Xu Xusong Prize for Complexity Science Management to award the authors with outstanding paper, and one first prize (bonus 10000 yuan), two second prize (bonus 5000 yuan), three third prize (bonus 2000 yuan) and award and bonus will be given on the spot.

Conference Theme:

Research of Complexity Science Management and Selection Behavior

Conference Topics:

Topics of interest for submission include, but are not limited to:

- 1.Basic theory on complexity science management: Systematic thoughts, interaction theory, integrated theory, new resource theory;
- 2.Methodology on complexity science management: Modeling on complexity system, optimization of complexity system, multi-agent, statistics on complexity science;
- 3. The individual selection behavior of risk decision oriented: the complexity characteristics, evolution mechanism and evolution rule from individual selection behavior to group selection behavior.
- 4. The group selection behavior of conflict of interest oriented: the group selection behavior of conflict of interest oriented, the coordination regulation to solve group rational problems, the incentive mechanism for decision-making behavior of each interest body and the complexity model based on group selection behavior.
- 5.Emergence characteristic of group selection behavior: the emergence characteristic and emergence mechanism of group selection behavior; the condition, mechanism and rule for the whole emergence of group selection behavior; the experimentation-calculation method based on group selection behavior.
- 6. Complexity economic systems: Macro-economic system, financial system, enterprises development and structure, manufacture and supply network, recycling economics, technical economics;
- 7.Complexity management system: Strategic management, operation management, SCM, organization behavior and HR, knowledge management, risk management, modern service management, financial management;

8.Complexity society system: Social network, public management, emergency management;

9.Complexity financial system: behavior investment portfolio, behavior capital pricing, experimental finances, financial risk management, venture capital;

10.New Media Research: Social media, social network, information dissemination mechanism, moral hazard and network user behavior;

Especially welcome the domestic and foreign scholar does demonstration investigation surrounding investor behavior, consumer behavior, user behavior and social media information dissemination behavior problems which based on the complexity of the model and the experimental method of choice behavior.

Conference Time:

August 27-28, 2016

Conference Location:

Jilin • Changchun, Jilin University

Language of manuscript:

Only English is accepted.

Conference Publications:

2016 ISCSM will be published into the conference proceeding and all accepted papers will be included in the IEEE Xplore, to be indexed by

EI. Some of the best articles among them will be recommended for some

Journals indexed by SCI.

Submitting Address:

E-mail the manuscript to: iscsm2016@163.com

Publication Fee

Registration and pay the charges will be notified after the adoption

of Paper review, each 2100 yuan (limited to 5 pages), by more than 5 per

page will be charged 300 yuan.

Important date:

Paper submission due: June 30, 2016

Acceptance notification: July 10, 2016

Pay deadline: July 30, 2016

Registration deadline: August 10, 2016

Host Sponsor:

Chinese Society of Technology Economics

Jilin University

Wuhan Society of Systematic Engineering

Complexity Science Management Research Center, Wuhan

University

School of Economics and Management, North China Electric Power University

Research Center of Chinese Risk Management, University of Toronto

Operating sponsor:

School of Management, Jilin University

Contact us:

Address: Nanling Campus of Jilin University School of Management. No. 5988, The people of the Street Changchun City of Jilin Province, Post code: 130022.

Telephone: Fei bi 15545462599 Zhongyang Ji 13756182526

E-mail: iscsm2016@163.com

The 2016 International Symposium on Complexity Science Management School of Management Jilin University

April. 1, 2016