

**2018CCDC Special Session:Fractional Calculus and
Fractional-order Systems
CALL FOR PAPERS**

Researchers and specialists in the areas related to “Fractional Calculus and Fractional-order Systems” are invited to submit their original research results covering but not restricted to the following topics:

- Fundamental theory in fractional calculus
- Numerical algorithms and implementations in fractional calculus
- Stability and qualitative analysis of fractional-order systems
- Strategies and algorithms in fractional-order control systems
- Modeling, analysis, simulation and design in fractional-order controls
- Modeling, identification and applications in special materials
- Fractional derivative modeling of physical processes in complex media
- Fractional calculus applications in signal and image processing
- Fractional calculus applications in science and engineering

Once a paper in English is accepted, the authors are required to register and present it at 2018 CCDC, such that it can be EI indexed. Further information of the conference can be found from the CCDC 2018 official website <http://www.ccdc.neu.edu.cn>. Paper submission can also be made to the same website. Inquires can be made to the conference secretariat via email secretary_ccdc@ise.neu.edu.cn. For more information regarding this special session, please contact Professor Dingyu Xue through email: xuedingyu@mail.neu.edu.cn.

Special Session Organizers:

Professor Dingyu Xue, Northeastern University, China

Professor Junguo Lu, Shanghai Jiao Tong University, China