



Call for Papers

Special Session on: **“Complex System Control and Applications”**

Organizers:

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The objective of this special session is to present the new research ideas and results on complex control systems, which deal with control problems for nonlinear, uncertain and/or complex systems. The results on theory and applications of complex control methods will be shown in order to demonstrate the effectiveness of the proposed control strategies. Also, future research interests in complex control systems including data based control and intelligent control strategies will be promoted through discussions among the attendants of this session.

Session Topics include but are not limited to:

- Process Control
- Nonlinear Control
- Robust Control
- H-infinity Control
- Hybrid Control
- Sliding Variable Structure Control
- Data Based Modeling and Control
- Control and Optimization Techniques
- Human Machine Interface
- Machine Vision
- Intelligent Robot and Control