



**2011 IEEE International Conference on Fuzzy Systems**  
**Grand Hyatt Taipei, Taipei, Taiwan**  
**Call for Papers: Special Session on Fuzzy Systems of Unknown**  
**Nonlinear Complex Systems**

To precisely design the controllers of unknown nonlinear complex systems has recently become very important. If the complexity of unknown nonlinear systems increases, the precision control for unknown nonlinear complex systems is very difficult and then becomes eventually impossible. Therefore, the aim of this special session is focusing on the fuzzy control for unknown nonlinear complex systems, the fuzzy modeling for unknown nonlinear complex systems, and the fuzzy prediction for unknown nonlinear complex systems. Potential authors for this Special Session should present original research and innovative results including (but not limited to) the following topics:

- ◆ Fuzzy Measure of Unknown Nonlinear Complex Systems
- ◆ Fuzzy Differential Equations of Unknown Nonlinear Complex Systems
- ◆ T-S Fuzzy Control for Unknown Nonlinear Complex Systems
- ◆ State-of-Charge Estimation of Battery String
- ◆ Neuro-Fuzzy Control for Unknown Nonlinear Complex Systems

Papers are invited from prospective authors with interest on the related areas.

**Chair:**

Professor Wei-Yen Wang

National Taiwan Normal University, Taipei, Taiwan

He-ping East Road, Section 1, Taipei, Taiwan 10610

Phone: +886-2-7734-3536

Email: wywang@ntnu.edu.tw

**Co-Chair:**

Assistant Professor I-Hsum Li

Lee-Ming Institute of Technology, Taipei, Taiwan

2-2, Lijuan Rd., Liming, Taishan, Taipei, Taiwan

Phone: +886-2-29097811#2064

Email: i-hsum@orion.ee.ntust.edu.tw