



Technical Co-sponsor: IEEE Hong Kong Section
 Robotics and Automation/Control Systems Joint Chapter

jointly present

SEMINAR SERIES ON

COMPLEX SYSTEMS, NETWORKS, CONTROL AND CHAOS

Fridays, September 13 to December 13, 2013, 4:30pm - 5:30pm

Room B6605 (Blue Zone), City University of Hong Kong
 Room CD634 (Enter from D or E core), Hong Kong Polytechnic University

Tea and coffee served at 4:15pm outside the venue

All seminars will be in English

13 Sept	Mr Andreas Joseph, Department of Electronic Engineering, CityU <i>International Investment Networks and the Stability of the World Economy</i> (Venue: B6605, CityU, Chair: L. Dai)
20 Sept	Holiday (MID-AUTUMN FESTIVAL)
27 Sept	Dr Shengli Zhang, Shenzhen University, China <i>Blind Known Interference Cancellation</i> (Venue: CD634, PolyU, Chair: F. Lau)
4 Oct	Mr Xiong Wang, Department of Electronic Engineering, CityU <i>Topology and Geometry in Chaos: Links, Knots and Fractals</i> (Venue: B6605, CityU, Chair: A.Y.T. Leung)
11 Oct	Prof. Maciej Ogorzalek, Jagiellonian University, Krakow, Poland <i>Intelligent 3D Layout Design with Shape Grammars</i> (Venue: CD634, PolyU, Chair: M. Tse)
18 Oct	Prof. Victor Li, University of Hong Kong <i>Coin Tosses, Continuum and Infinite Random Graphs</i> (Venue: B6605, CityU, Chair: M. Zukerman)
25 Oct	Public Lecture by Prof. Leon Chua , UC Berkeley, USA <i>The Third Law of Thermodynamics</i> (Venue: Chiang Chen Studio Theatre, PolyU, Chair: M. Tse)
1 Nov	Dr Michael Z Q Chen, University of Hong Kong <i>A Pricing Scheme for Demand and Supply Management in Smart Grid</i> (Venue: B6605, CityU, Chair: G.R. Chen)
8 Nov	Dr Daihai He, Department of Applied Mathematics, PolyU <i>Spatio-temporal Patterns of Human Influenza Transmission</i> (Venue: CD634, PolyU, Chair: M. Tse)
15 Nov	Mr Nuwan G. Marasinghe Arachchige, Department of Electronic Engineering, PolyU <i>A 2-Dimensional ACO-based Path Planner for Off-line Robot Path Planning</i> (Venue: B6605, CityU, Chair: W. Tang)
22 Nov	Miss Jiaying Wu, Department of Electronic and Information Engineering, PolyU <i>Effective Routing Based on Node Usage Probability from a Complex Network Perspective</i> (Venue: CD634, PolyU, Chair: M. Tse)
29 Nov	Dr Lin Dai, Department of Electronic Engineering, CityU <i>Toward a Unified Theory of Random Access</i> (Venue: B6605, CityU, Chair: C.W. Tan)
6 Dec	Prof. Tyrone Fernando, University of Western Australia <i>Functional Observers and its Applications</i> (Venue: CD634, PolyU, Chair: M. Tse)
13 Dec	Prof. Guoyuan Qi, Tshwane University of Technology, South Africa <i>Spherical Chaotic System</i> (Venue: B6605, CityU, Chair: W. Tang)