



C. L. Philip Chen, Ph.D., IEEE Fellow, AAAS Fellow
(Ph.D. Purdue University, 1988; M.S., the University of Michigan, 1985)

Dean and Chair Professor (since 2010)
Faculty of Science and Technology, the University of Macau, Macau, China
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Key Research Contributions

[Systems and cybernetics](#)
[Design of computational intelligent systems](#)
[Intelligent manufacturing systems design and integration](#)
[Adaptive intelligent control for nonlinear systems](#)

Previous Academic Positions

- ☒ Professor, Wright State University, Dayton, Ohio, Department of Computer Science and Engineering, 1989 - 2002
- ☒ Professor, Chair of the Department of Electrical and Computer Engineering, and the Associate Dean for Research and Graduate Studies of the College of Engineering, the University of Texas, San Antonio, Texas, USA, 2002-2010
- ☒ Visiting Research Scientist, Wright-Patterson Air Force Base, Dayton, Ohio, USA, 1991-2001

Elected Offices in Professional Societies

- ☒ [IEEE Systems, Man, and Cybernetics Society](#)
Treasurer, Vice President, President-Elect, President, Junior Past-President, Senior Past President, Executive board members, 2006-2017
Founding Chair/Co-Chair of six Technical Committees
- ☒ [International Federation of Automatic Control \(IFAC\)](#)
Chair, Technical Committee 9.1 Economic, Business, and Financial Systems, 2014-
- ☒ [Editor-in-Chief, IEEE Transactions on Systems, Man, and Cybernetics: Systems](#)

Honors and Awards

- ☒ Outstanding Contribution Award, IEEE SMC Society, 2008, 2010, 2013
- ☒ Beijing Science and Engineering Research Award, Beijing government, China, 2012
(Regularization: theoretical, methodology, and applications)
- ☒ Macau Natural Science Award, Macau government, 2014
- ☒ Seven best conference paper awards in different international conferences
- ☒ [Ten papers](#) listed in “[Highly Cited Papers](#)”, within top 1% of papers published in ISI database, by the ISI Web of Knowledge [Essential Science Indicators](#) from May 2006 to May 2016
- ☒ Fellow, The Institute of Electrical and Electronics Engineers (IEEE), 2007
- ☒ Fellow, The American Association for the Advancement of Science, 2009
- ☒ Fellow, Chinese Association of Automation, 2014, Hong Kong Inst of Eng, 2011

Publications

Author/Co-Authors of 1 book, 2 edited books, 160+ referred SCI journal papers