

## Professor Shu-Cherng Fang



BS (National Tsing Hua University) MA (Johns Hopkins University) PhD (Northwestern University)

Shu-Cherng Fang holds the Walter Clark Chair Professorship in Industrial & Systems Engineering and Alumni Distinguished Graduate Professorship at North Carolina State University, USA. He has been University Chair Professor of Tsinghua University (Beijing) and Fudan University (Shanghai), Honorary University Professor of Northeast University (Shenyang) and Shanghai University (Shanghai), Graduate University Advisory Professor of the Chinese Academy of Sciences (Beijing), Honorary University Chair Professor of National Chiao Tung University (Taiwan) and Honorary IEEM Chair Professor of National Tsinghua University (Taiwan). Before joining NC State, Professor Fang was Supervisor at AT&T Bell Labs and Department Manager at the Corporate Headquarters of AT&T Technologies.

Professor Fang has published over two hundred refereed journal articles. He authored the books of *Linear Optimization and Extensions: Theory and Algorithms* (Prentice Hall 1993, with S. C. Puthenpura), *Entropy Optimization and Mathematical Programming* (Kluwer Academic 1997, with J.R. Rajasekera and H.-S. Tsao), and *Linear Conic Optimization* (Science Publisher 2013, with Wenxun Xing). He is currently serving on 22 editorial boards of scientific journals in the general area of Operations Research, Industrial/Systems Engineering and Management Science. He is also the Editor-in-Chief of Fuzzy Optimization and Decision Making.

Professor Fang has won many awards and has been listed in several major biographic references. His research interests include Nonlinear Programming, Fuzzy Optimization and Decision Making, Soft Computing, and Logistics and Supply Chain Management.