

Research Development on Intelligent Optimization and Scheduling

SPEAKER **Professor Ling Wang**

Full Professor
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TIME 10:00 AM - 11:00 AM

VENUE Y6405, CS Seminar Room, 6/F., Yellow Zone, Yeung Kin Man Academic Building, City University of Hong Kong, 83 Tat Chee Avenue, Kowloon Tong, Hong Kong

ABSTRACT

I will first introduce optimization and scheduling problems, and explain their importance and major challenges. I will present important issues in application fields and discuss some future research directions

BIOGRAPHY

Professor Ling Wang received the B.Sc. and Ph.D. degrees from Tsinghua University, Beijing, China, in 1995 and 1999, respectively, and now is a tenured Full Professor in Tsinghua University. His research interests mainly include intelligent optimization, scheduling and applications. He has authored 5 books and more than 350 SCI-indexed papers, which have attracted over 25K Google Scholar Citations. He is the Editor-in-Chief of Int J of Automation and Control, Complex System Modeling and Simulation, and the Associate Editor of IEEE Trans on Evolutionary Computation, Expert Systems with Applications, Swarm and Evolutionary Computation. Prof. Wang received National Natural Science Award of China (2nd Prize 2014), Natural Science Award of the Ministry of Education of China (1st Prize 2003, 2nd Prize 2007 and 2022), Technology Innovation Award (1st Prize 2019) and Natural Science Award (1st Prize 2021 and 2022) of China Simulation Federation. He was the recipient of National Natural Science Fund for Distinguished Young Scholars of China (2015), Young Talent of Science and Technology of Beijing City, New Century Excellent Talent in University by the MOE of China, Academic Young Talent of Tsinghua University, Young Scientist Award of CAA, Chinese Most Cited Researcher and IEEE TEVC Outstanding Associate Editor (2019~2022).

All are welcome!



In case of questions, please contact Professor Qingfu Zhang at qingfu.zhang@cityu.edu.hk, or visit the CS Departmental Seminar Web at <https://www.cs.cityu.edu.hk/events/cs-seminars/recent-cs-colloquia>.

