

Master of Science on Engineering Technologies for Strategy and Security, Modelling, Simulation, Data Analysis, Al/IA for Strategies on Operations and Systems

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Zhi-Yong Liu is a Professor at School of Chemical Engineering, Hebei University of Technology, Tianjin, China. He obtained his Ph.D degree from the Department of Process Integration, University of Manchester Institute of Science & Technology (UMIST), Manchester, UK. His research interests include synthesis of water using networks, design of distributed wastewater treatment systems, retrofit design of distillation columns, synthesis of distillation sequences, and applied chemical engineering thermodynamics. He is a member of Academic Board of Journal of Cleaner Production (IF = 5.65). He was chairman, vice chairman or member of scientific board of a few international conferences (such as PRES, Conference on Process Integration. Modelling, and Optimisation for Energy Saving and Pollution Reduction; International Conference on Low Carbon Asia & Beyond). He has published more than 100 papers in international journals and Chinese journals. He has taken charge of more than 10 national and provincial scientific projects and conducted a few industrial projects for energy saving.

Useful References:

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