



### Textbook launching at China

by Ir. Prof. Dr. Dominic Foo Chwan Yee

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Professor Ir. Dr. Dominic C. Y. Foo, Director for the Centre of Excellence for Green Technologies (CEGT) was invited for a book launch event held during the Process System Engineering conference (PSE China) at Xi'an Jiaotong University, Xi'an, China (27-29 July 2016). The new book being launched is the Chinese translated version of the English textbook entitled "*Process Integration for Resource Conservation*", published by Professor Foo in 2012 with CRC Press/Taylor and Francis. The Chinese version of the book was translated by a team from Qingdao University of Science and Technology, Qingdao, China. The team consists of Dr. Xiaoping Jia, postgraduate student Zhiwei Li, and Dr. Fang Wang, all from the School of Environment and Safety Engineering. The textbook consists of the state-of-the-art process integration techniques, such as pinch analysis and mathematical optimisation. In recent years, industrial resource conservation such as recovery of water, industrial gases and solvent wastes have gained good attention among both academia and industrial practitioners, mainly due to the scarcity of resources, rising cost of material and waste treatment, as well as the awareness of sustainable development goal. Hence, this textbook serves as good teaching material for final year undergraduate and postgraduate students, in chemical, environmental and energy engineering courses. The book launch event has attracted many academics who expressed their interest with the book.



Photo taken during the book launch event, with Ir. Prof. Foo (left) holding his textbook of the English version, and Dr. Jia (right) with the translated version