

Prof. Fengqi You

Talk Title: AI for Science and Sustainability: A Journey from Process Systems Engineering



Bio: Fengqi You is the Roxanne E. and Michael J. Zak Professor in Energy Systems Engineering at Cornell University. He serves as Co-Director of the Cornell University AI for Science Institute (CUAISci), Co-Director of the Cornell Institute for Digital Agriculture (CIDA), and Director of the Cornell AI for Sustainability Initiative (CAISI). He is a graduate field faculty member in Chemical Engineering, Computer Science, Electrical and Computer Engineering, Operations Research and Information Engineering, and several other programs. His research focuses on systems engineering theory and computational methods, with applications in materials informatics, energy systems, digital agriculture, and sustainability. He has received over 25 major national and international awards and is a Fellow of AAAS, AIChE, and RSC.

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