

第1回 レジリエンス工学国際セミナー 1st International Seminar on Resilience Engineering

主催 レジリエンス工学研究センター
共催 化学システム工学専攻公開セミナー

トピックス : Topics

マルチスケール・マルチフィジックスシミュレーション
Multiscale and Multiphysics Simulation

日時 : Date

2017/9/19 10:00 ~ 12:00

場所 : Venue

工学部 8号館 2階大会議室
Room-226, Faculty of Engineering Building 8

プログラム : Program

10:00 ~ 10:10 Opening Remarks

10:10 ~ 11:10 Keynote Lecture

Scale-up of particle flow, mixing and segregation using DEM simulations
Dr. Benjamin Glasser (Professor, Rutgers University)

Profile :

Prof. Benjamin Glasser obtained his PhD from Princeton University (1996). In 1997 he joined the Department of Chemical and Biochemical Engineering at Rutgers University where he is currently a Professor. His honors include the Merck Excellence Faculty Development Award, the Bristol-Myers Squibb Young Faculty Award, the Rutgers University Scholar-Teacher Award for excellence in research and teaching, and the PSRI Lectureship Award in Fluidization from the AIChE. Professor Glasser serves as Director of the Catalyst Manufacturing Consortium and Director of the Pharmaceutical Engineering Program at Rutgers.



Dr. Benjamin Glasser

11:15 ~ 11:55 General Lecture

Simulation-based design of pharmaceutical manufacturing processes
Dr. Hirokazu Sugiyama (Associate Professor, UTokyo)

State-of-the-art modeling on a gas-solid-liquid flow in a complex-shaped boundary
Dr. Xiaosong Sun (Project Researcher, UTokyo)

11:55 ~ 12:00 Closing Remarks

連絡先 : Contact

東京大学大学院工学系研究科レジリエンス工学研究センター 准教授 酒井幹夫
Dr. Mikio Sakai, UTokyo

TEL 03-5841-6977 (ex. 26977)
E-mail mikio_sakai@n.t.u-tokyo.ac.jp

