

# 第13回レジリエンス工学国際セミナー 13th International Seminar on Resilience Engineering

主催：レジリエンス工学研究センター Hosted by: Resilience Engineering Research Center

## 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

2021/12/22 13:00 ~ 14:45

## 形式 : Style

オンライン Online

## プログラム : Program

Advanced modelling of gas-liquid-solid three-phase flows

### Profile :

Dr. Kimiaki Washino is a senior lecturer in the Department of Mechanical Engineering in Osaka University, Japan, since 2018 upon his completion of the tenure track program, and also one of the next generation leaders of the Centre for Future Innovation. He received his PhD in Chemical & Biological Engineering from the University of Sheffield, UK, in 2011. He works on modelling and simulation of complex multiphase flows including gas-solid, liquid-solid and gas-liquid-solid flows using Discrete Element Method (DEM) and Computational Fluid Dynamics (CFD), and has published over 20 journal papers. He is an active reviewer of several leading international journals and a member of organising committees for international conferences and symposiums.



Dr. Kimiaki Washino

## 連絡先 : Contact

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参加希望者は 12/15 までにご連絡ください。

Please register by December 15th via e-mail.

