

Advances in Computational Fluid–Structure Interaction and Flow Simulation

Conference on New Methods and Challenging Computations

AFSI 2019

Dates

June 24–26, 2019

Venue

Hotel Nikko Alivila, Okinawa, Japan

Information

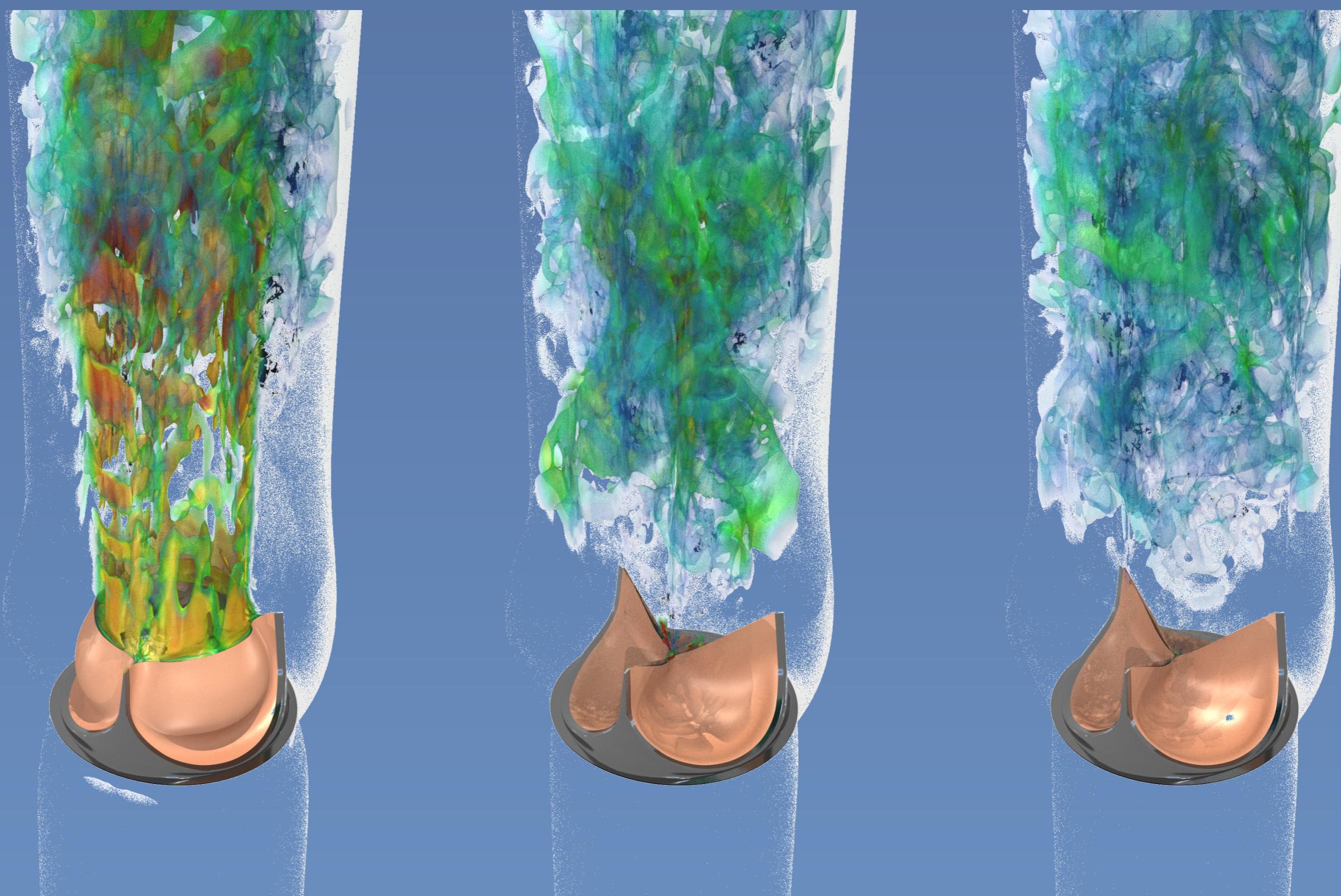
<http://www.tafsm.org/AFSI2019/>

Conference Co-Chairs

Kenji Takizawa (Waseda University, Tokyo)
Yuri Bazilevs (Brown University, Providence)
Amy Shen (Okinawa Institute of Science and Technology, Okinawa)

Speakers

Michael R.A. Abdelmalik (University of Texas at Austin, USA)
Narayan Aluru (University of Illinois Urbana-Champaign, USA)
Yuri Bazilevs (Brown University, USA)
Alessio Castorrini (University of Rome “La Sapienza”, Italy)
J.S. Chen (University of California San Diego, USA)
Alessandro Corsini (University of Rome “La Sapienza”, Italy)
Ming-Chen Hsu (Iowa State University, USA)
Thomas J.R. Hughes (University of Texas at Austin, USA)
Artem Korobenko (University of Calgary, Canada)
Takashi Kuraishi (Waseda University, Japan)
Chao-An Lin (National Tsing Hua University, Taiwan)
Miriam Mehl (University of Stuttgart, Germany)
Georgios Moutsanidis (Brown University, USA)
Hiroyumi Notsu (Kanazawa University, Japan)
Yuto Otoguro (Waseda University, Japan)
Franco Rispoli (University of Rome “La Sapienza”, Italy)
Takafumi Sasaki (Waseda University, Japan)
Amy Shen (Okinawa Institute of Science and Technology, Japan)
Yoshihiro Shibata (Waseda University, Japan)
Kenji Takizawa (Waseda University, Japan)
Takuya Terahara (Waseda University, Japan)
Tayfun E. Tezduyar (Rice University, USA; Waseda University, Japan)
Makoto Yamamoto (Tokyo University of Science, Japan)
Jinhui Yan (University of Illinois Urbana-Champaign, USA)



Supported by

- Mathematics and Physics Unit, “Multiscale Analysis, Modeling and Simulation”, Top Global University Project, Waseda University
- Institute of Mathematical Fluid Dynamics
- JSPS Grant No. 18H04100, Fluid–Structure Interaction Modeling of Heart Valves and Red Blood Cells
- Institute for Frontier Fluid–Structure Interaction Analysis, Green Computing Systems Research Organization at Waseda University
- Explosion Research Institute, Inc.