

ICRA 2021 Workshop on Representing and Manipulating Deformable Objects

Coffee break
We will resume at 16:00 GMT+00

ICRA 2021 RMDO Workshop – Coffee break

Up Next:

16:00 - 16:30	Dinesh Manocha: Learning based Methods for High-DOF Grasping
16:30 - 17:00	Jeannette Bohg: Bridging Topology and Geometry Using Reinforcement Learning
17:00 – 17:45	 Open discussion round with Dmitry Berenson Wenzhen Yuan Dinesh Manocha Jeannette Bohg Rika Antonova



Dinesh Manocha

Paul Chrisman Iribe Professor of Computer Science,

Professor of Electrical and Computer Engineering

Department of Computer Science University of Maryland, USA



Coffee break – We will resume at 16:00 GMT+00

ICRA 2021 RMDO Workshop – Coffee break

Up Next:

16:00 - 16:30	Dinesh Manocha: Learning based Methods for High-DOF Grasping
16:30 - 17:00	Jeannette Bohg: Bridging Topology and Geometry Using Reinforcement Learning
17:00 - 17:45	 Open discussion round with Dmitry Berenson Wenzhen Yuan Dinesh Manocha Jeannette Bohg Rika Antonova



Jeannette Bohg
Assistant Professor for Robotics
Stanford University, USA



Coffee break – We will resume at 16:00 GMT+00

ICRA 2021 RMDO Workshop – Coffee break

Up Next:

- 1	
16:00 - 16:30	Dinesh Manocha: Learning based Methods for High-DOF Grasping
16:30 - 17:00	Jeannette Bohg: Bridging Topology and Geometry Using Reinforcement Learning
17:00 - 17:45	 Open discussion round with Dmitry Berenson Wenzhen Yuan Dinesh Manocha Jeannette Bohg Rika Antonova

Discussion topics:

- Simulation and transfer to reality: can we leverage simulators for real-world applications?
- Method evaluation: how could we compare different approaches on deformable objects?



Coffee break – We will resume at 16:00 GMT+00