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

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https://deformable-workshop.github.io/icra2021/
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Jeannette Bohg
Assistant Professor for Robotics
Stanford University, USA

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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?

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