

ICRA 2021 Workshop on Representing and Manipulating Deformable Objects

Coffee break
We will resume at 11:15 GMT+00

ICRA 2021 RMDO Workshop – Coffee break

Up Next:

11:15 - 11:45	Zackory M. Erickson: Physics-based Cloth Simulation and Learning Towards Robotic Caregiving	
11:45 - 12:15	Júlia Borràs Sol: On analyzing and representing cloth manipulation tasks	
12:15 - 12:45	 Open discussion round with David Navarro-Alarcon Xiang Li Guillem Alenyà Júlia Borràs Yiannis Karayiannidis 	



Zackory M. Erickson

PhD candidate

Georgia Institute of Technology, USA

Will be joining CMU this Fall as an Assistant Professor in the Robotics Institute



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Júlia Borràs SolResearcher and ViceDirector

Institut de Robotica i Informàtica Industrial, Spain



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Discussion topics:

- Scalability of the approaches: are we ready to deal with real world deformable objects?
- Boundary between control theory and learning: where should we use learning? How and when should we combine these two worlds?



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