

FSMR: November 15-16

At-A-Glance

Monday, November 15, 2021			Tuesday, November 16, 2021		
Time	Speaker	Location	Time	Speaker	Location
8:00am - 8:30am	Registration	Marcus Nanotechnology Building, Georgia Institute of Technology, USA	8:00am - 8:30am	Registration	Marcus Nanotechnology Building, Georgia Institute of Technology, USA
8:30am - 9:15am	Emmanuel Vander Poorten, KU Leuven, Belgium		8:30am - 9:15am	Jaydev Desai, Georgia Institute of Technology, USA	
9:15am - 10:00am	Jessica Burgner-Kahrs, University of Toronto Mississauga, Canada		9:15am - 10:00am	Paolo Fiorini, University of Verona, Italy	
10:00am - 10:45am	Elena de Momi, Politecnico di Milano, Italy		10:00am - 10:45am	Mahdi Tavakoli, University of Alberta, Canada	
10:45am - 11:15am	Break and Refreshments		10:45am - 11:15am	Break and Refreshments	
11:15am - 12:00pm	Arianna Menciassi, Sant'Anna School of Advanced Studies - Pisa, Italy		11:15am - 12:00pm	Russell Taylor, Johns Hopkins University, USA	
12:00pm - 1:00pm	Lunch		12:00pm - 1:00pm	Lunch	
1:00pm - 1:45pm	Kimberly Hoang, Emory University, USA		1:00pm - 1:45pm	Shaneeta Johnson, Morehouse School of Medicine, USA	
1:45pm - 2:30pm	Greg Sawicki, Georgia Institute of Technology, USA		1:45pm - 2:30pm	Ann Majewicz Fey, University of Texas at Austin, USA	
2:30pm - 3:15pm	Zachary Bercu, Emory University, USA		2:30pm - 3:15pm	Robert Webster, Vanderbilt University, USA	
3:15pm - 3:45pm	Break and Refreshments		3:15pm - 3:45pm	Break and Refreshments	
3:45pm - 4:30pm	Nabil Simaan, Vanderbilt University, USA		3:45pm - 4:30pm	Iulian Iordachita, Johns Hopkins University, USA	
4:30pm - 5:15pm	Cameron Riviere, Carnegie Mellon University, USA		4:30pm - 5:15pm	Michael Miga, Vanderbilt University, USA	

FSMR & ISMR Workshops: November 17

At-A-Glance

Wednesday, November 17, 2021					
Time	Workshops for 2021 FSMR and 2021 ISMR				
8:00am - 8:30am	Registration				
8:30am - 12:00pm	Challenges and Outlook in Model-based Design, Sensing, and Control of Continuum Manipulators and Robotic Flexible Instruments	Building Software Systems for Image-Guided Robot-Assisted Interventions	ISMR Workshop on Diversity in Medical Robotics	Data-Driven Methods for Robotic Minimally-Invasive Surgery	Intelligent Human Augmentation in Medical Robotic Systems
	Location: Marcus 1116	Location: Marcus 1117	Location: EBB CHOA Room	Location: Marcus 1118	Location: IBB 1128 Suddath Room
10:00am - 10:30am	Break and Refreshments				
12:00pm - 1:00pm	Lunch				
1:30pm - 5:00pm	Improving Clinical Outcomes of Image-guided Needle-based Interventions: Development and Clinical Translation of New Approaches	Sensing and Feedback in Dexterous Medical/Surgical Robotics	ISMR Workshop on Diversity in Medical Robotics	Data-Driven Methods for Robotic Minimally-Invasive Surgery	Intelligent Human Augmentation in Medical Robotic Systems
	Location: Marcus 1116	Location: Marcus 1117	Location: EBB CHOA Room	Location: Marcus 1118	Location: IBB 1128 Suddath Room
3:00pm - 3:30pm	Break and Refreshments				
5:30pm - 7:00pm	2021 FSMR and 2021 ISMR Reception				
7:30pm - 10:00pm	2021 FSMR and 2021 ISMR Dinner (By Invitation Only)				

ISMR: November 18-19

At-A-Glance

Thursday, November 18, 2021		Friday, November 19, 2021	
8:00am - 8:30am	Registration	8:00am - 8:30am	Registration
8:30am - 8:45am	Welcome and Opening Remarks	8:30am - 9:15am	Keynote
8:45am - 9:30am	Keynote	9:15am - 11:00am	Oral Presentations - Session 5
9:30am - 10:45am	Oral Presentations - Session 1		Paper 47
	Paper 14		Paper 60
	Paper 2		Paper 28
	Paper 42		Paper 13
	Paper 17		Paper 8
	Paper 12		Paper 4
10:45am - 11:00am	Rapid Fire Poster Presentations		Paper 41
11:00am - 11:25am	Break and Refreshments	11:00am - 11:20am	Break and Refreshments
11:25am - 12:55pm	Oral Presentations - Session 2	11:20am - 12:50pm	Oral Presentations - Session 6
	Paper 27		Paper 11
	Paper 18		Paper 15
	Paper 61		Paper 44
	Paper 65		Paper 30
	Paper 34		Paper 48
	Paper 6		Paper 38
12:55pm - 1:55pm	Lunch	12:50pm - 1:50pm	Lunch
1:55pm - 3:25pm	Oral Presentations - Session 3	1:50pm - 3:35pm	Oral Presentations - Session 7
	Paper 56		Paper 37
	Paper 46		Paper 43
	Paper 35		Paper 54
	Paper 23		Paper 55
	Paper 51		Paper 59
	Paper 20		Paper 63
3:25pm - 3:50pm	Break and Refreshments		Paper 66
3:50pm - 5:35pm	Oral Presentations - Session 4	3:35pm - 3:55pm	Break and Refreshments
	Paper 3	3:55pm - 4:40pm	Oral Presentations - Session 8
	Paper 5		Paper 58
	Paper 32		Paper 24
	Paper 33		Paper 9
	Paper 40	4:40pm - 5:00pm	Closing Remarks
	Paper 52		
	Paper 53		