





MESROB 2021

07.06.2021-09.06.2021

University Hospital Basel, Zentrum für Lehre und Forschung (ZLF),
Hebelstrasse 20, 4031 Basel, Switzerland

Tentative Program

Monday, 07.06.2021			
Theme: Medical robotics			
08:00	Registration		
09:00	Welcome remarks IFTOMM president		
09:10	Welcome remarks Representative of Basel City		
09:15	Opening of scientific program Representative of the University of Basel		
09:20	Topic: The spirit of MESROB Doina Pisla		
09:30	Topic: Surgical robotics Plenary talk: Elena De Momi (TBC)		
10:15	Coffee break		
10:45	Robot-Assisted Laserosteotomy Plenary talk: Cyrill Bärtscher & Hans-Florian Zeilhofer		
11:30	Demo session: MIRACLE Project PhD students of the MIRACLE Project		
	 <p>Project MIRACLE Minimally Invasive Robot-Assisted Computer-guided Laserosteotomy</p>		
12:30	Lunch Break Meeting of the MESROB Scientific Committee (location TBA)		
14:00	<table border="0"> <tr> <td>Topic: Surgical robotics Keynote: Christos Bergeles</td> <td>Topic: Medical lasers and optics Keynote: Alfred Vogel</td> </tr> </table>	Topic: Surgical robotics Keynote: Christos Bergeles	Topic: Medical lasers and optics Keynote: Alfred Vogel
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14:40	<table border="0"> <tr> <td>Technical session</td> <td>Technical session</td> </tr> </table>	Technical session	Technical session
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16:00	Coffee break		
16:30	<table border="0"> <tr> <td>Technical session</td> <td>Technical session</td> </tr> </table>	Technical session	Technical session
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17:30	End of technical program		
18:00	Lab visits		

Tuesday, 08.06.2021	
Theme: Rehabilitation robotics / Assistive devices	
08:00	Registration
09:00	Topic: Rehabilitation robotics Plenary talk: Lorenzo Masia
09:40	Topic: Rehabilitation robotics Plenary talk: Mohamed Bouri
10:15	Coffee break (Talent scouting)
10:45	Presentation CYBATHLON 
11:30	Demo session: CYBATHLON 
12:30	Lunch Break (Talent scouting) Meeting IFTToMM Technical Committee Biomechanical Engineering (location TBA)
14:00	<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> IISAART special session: Standards and best practices in medical robotics Keynote: Thierry Keller  </div> <div style="width: 45%;"> Topic: Navigation Keynote: Roger Gassert (TBC) </div> </div>
14:40	Technical session Technical session
16:00	Coffee break (Talent scouting)
16:30	Technical session Technical session
17:30	End of technical program
18:00	Gala dinner

Wednesday, 09.06.2021	
Theme: Service robots / Haptics	
08:00	Registration
09:00	Award ceremony for senior scientists
09:15	Keynote Manfred Husty
09:45	Keynote Hannes Bleuler
10:15	Coffee break
10:40	Technical session Keynote: Ross Taylor (TBC)
12:40	Lunch Break
14:00	Poster Session
15:00	Technical session Technical session
16:20	Coffee break
16:50	Award ceremony for best papers (research, application, students)
17:15	Closing remarks
17:30	End of conference