

CARS 2024 Program Overview

Tuesday, June 18			Wednesday, June 19			Thursday, June 20			Friday, June 21		
Auditorium	Aranyó Hall		Auditorium	Aranyó Hall		Auditorium	Aranyó Hall		Auditorium		
CARS	IPCAI		CAD	IPCAI		ISCAS	CAR		CAR / CARS Clinical Day		
8:00	Registration		8:00			8:00			8:00		
8:15			8:15			8:15			8:15		
8:30			8:30	CAD-AI Poster Session	Machine Learning for Computer Assisted Interventions	8:30	Visualizations and Image-guided Interventions	Medical Imaging	8:30	CAR – Virtual and Augmented Reality	
8:45	Welcome to CARS 2024	8:45	Break	8:45					8:45		
9:00	Digital Operating Room	9:00	CAD-AI in Colon & Lung	9:00					9:00		
9:15		Surgical Planning, Fusion Imaging, and Navigation	9:15			9:15			9:15		
9:30			9:30			9:30			9:30		
9:45			9:45			9:45			9:45		
10:00			10:00			10:00			10:00		
10:15			10:15			10:15			10:15	Break	
10:30			10:30	Break		10:30	Break		10:30	Clinical Day Clinical Decision and Support Systems	
10:45	Break	Break	10:45	Radiomics	Break	10:45	Computer-Assisted Orthopedic Applications	Break	10:45		
11:00	Diagnostic / Therapeutic Workflow	Surgical Planning, Fusion Imaging, and Navigation	11:00		Interventional Robotics	11:00			Imaging Informatics – Organ-specific Segmentation (1)		11:00
11:15				11:15				11:15			11:15
11:30				11:30			11:30			11:30	
11:45		Interventional Image Processing	11:45	Break		11:45			11:45		
12:00			12:00	Decision Support Systems		12:00			12:00		
12:15			12:15			12:15	Break		12:15		
12:30			12:30			12:30	ISCAS General Assembly		12:30	Break	
12:45	Break	Break	12:45		Break	12:45			12:45		
13:00			13:00	Break		13:00	Break	Break	13:00		
14:00	CAR Poster 1	Interventional Image Processing	14:00	Segmentation and Classification	Interventional Robotics	14:00	ISCAS Poster Session	CAR Poster Session 2	14:00	Clinical Day Advances in Imaging and Intervention	
14:15			14:15			14:15			14:15		
14:30			14:30			14:30			14:30		
14:45	Model Guided Medicine Video Presentations		14:45			14:45	Break		14:45		
15:00			15:00			15:00	Surgical Robotics and Instrumentation	Break	15:00		
15:15	Surgical Robotics and Instrumentation	Surgical Activity and Skill Analysis	15:15	Break	Long Abstracts	15:15			Imaging Informatics – Organ-specific Segmentation (2)	15:15	
15:30				15:30		Detection		15:30			15:30
15:45				15:45			15:45			15:45	
16:00			16:00			16:00			16:00		
16:15	Break	Break	16:15			16:15			16:15		
16:30	Model Guided Medicine	Surgical Activity and Skill Analysis	16:30			16:30			16:30	Break	
16:45				16:45	Break	Awards and Closing	16:45	Break	16:45	1 st Workshop on Model Guided Medicine, AI and the Search for Truth	
17:00				17:00	CMI	Break	17:00	Surgical Workflow and Minimally Invasive Surgery	Break		17:00
17:15		17:15	Computed Maxillofacial Imaging	CARS Poster Session	17:15		Imaging Informatics – Methods and Tools		17:15		
17:30		17:30				17:30				17:30	
17:45		17:45				17:45			17:45		
18:00	Opening Session		18:00			18:00			18:00		
18:15			18:15			18:15			18:15		
18:30			18:30			18:30			18:30	18.20 Closing	
18:45			18:45								
19:00	Reception										