

November 19-20, 2019 • Fraunhofer IPA & University Stuttgart

Presented By:

19:00

Dinner







PROGRAM AT A GLANCE (as of 07.11.19)

Tuesday November 19, 2019

08:00	Main Hall Reception and Registration							
09:00	Auditorium A+B Welcome/Opening Remarks:							
	Joe Hitt, Ph.D., Executive Director, Wearable Robotics Association							
	Dr. med. Urs Schneider, Division Director Medical Engineering and Biotechnology, Fraunhofer IPA							
09:30	Auditorium A+B Keynote 1: Exoskeleton Research at the Arizona State University							
	Prof. Dr. Thomas Sugar, Associate Dean, The Honors College, ASU Polytechnic, USA							
10:10	Coffee Break							
10:20	Auditorium A+B Plenary Session: End-User Experiences and Acceptance Factors"							
	A1: Diego Torricelli, Ph.D., Spanish National Research Council (CSIC), Spain							
	A2: Atilla Pirger, Daimler AG, Germany							
	A3: Marco Molinari, MD Ph.D., IRCCS Fondazione S. Lucia , Italy							
	A4: Noël Keijsers, Ph.D., Sint Maartens Clinic, The Netherlands							
12:00	Lunch							
13:00	Auditorium A+B Keynote 2: Rehab Exoskeletons Need to Get Simple, Soft and Lightweight							
	Prof. Dr. Dr. h.c. Robert Riener, ETH Zurich & University of Zurich, Switzerland							
13:45	Coffee Break							
14:15	Parallel Sessions Block I							
	Public & Work Insurance Perspective Auditorium A	Medical Exoskeletons - Research Auditorium B						
	A1: Markus Peters, Federal Institute for Occupational Safety and Health	B1: Jan Veneman, Ph.D., Hocoma AG, Switzerland						
	(BAuA), Germany A2: PrivDoz Dr. Ulrich Glitsch, Institute for Occupational Safety and Health	B2: Edwin van Asseldonk, Ph.D., Associate Professor, Department of Biomechanical Engineering, University of Twente, The Netherlands						
	of the German Social Accident Insurance - IFA, Germany A3: Andreas Argubi-Wollesen, Helmut Schmidt University, Germany	B3: Dr. Simona Crea, The BioRobotics Institute, Scuola Superiore Sant'Anna, Italy						
		B4: Assoc. Prof. Massimo Sartori, Department of Biomechanical Engineering, University of Twente, The Netherlands						
		B5: Prof. Dr. Heike Vallery, <i>Biomechatronics & Human-Machine Control, TU Delft, The Netherlands</i>						
15:45	Coffee Break							
16:00	Parallel Sessions Block II							
	Industrial Exoskeletons - Research Auditorium A	Exoskeletons for Military Applications Auditorium B						
	A1: Prof. Dr. Lars Fritzsche, Division Manager, imk automotive GmbH, Germany	B1: LTC Dirk-Michael Heinrichs, SO Future Development Branch, German Joint Support and Enabling Service Headquarters, Germany						
	A2: Christophe Maufroy, Ph.D., Group Manager, Fraunhofer IPA, Germany	B2: Serge Grygorowicz, CEO and Technical Director R&D, RB3D, France						
	A3: Prof. Carmen Constantinescu, Fraunhofer Institute for Industrial Engineering IAO, Germany	B3: Maj. André Wijnveld, Startup Liaison sector Defence, Ministry of Defense, The Netherlands						
	A4: Dr. Enrique Bances, Institute of Industrial Manufacturing and Management, Uni Stuttgart, Germany	B4: Trebsijg van de Wijdeven, Chief Technology Officer, InteSpring B.V., The Netherlands						
	A5: Dr. Carlos Rodriguez, Vrije Universiteit Brussel, Belgium B5: Maj. Marco Dämaso, Head R&D and Training Special Swiss Armed Forces, Switzerland							

Wednesday, November 20, 2019

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09:00	Parallel Sessions - Block III							
	Industrial Exoskeleton Solu	utions	Auditorium A	Medical Exoskeleton Solu	itions ,	Auditorium B		
	A1: Gaurav Genani, CEO, Skelex, The Netherlands A2: Boudewijn Wisse, CEO & Technical Director Laevo, The Netherlands A3: Dr. Sönke Rössing, Head of Industrials, Ottobock SE & Co. KGaA, Germany A4: Dr. Peter Heiligensetzer, Founder & CTO, German Bionic Systems, Germany			B1: Tom Taverne, Clinical Director, Marsi Bionics, Spain B2: Jaime Duarte, Ph.D., Co-Founder & CEO, MyoSwiss AG, Switzerland B3: Jean-Louis Constanza, Chief Business Officer, Wandercraft, France B4: Antoine Noel, Japet Medical CEO, France				
	A5: Jonas Mast, CEO- Chief Executiv	re Officer, HUNIC Gr	mbH, Germany					
	A6: Gaia Salvadore, MATE Product Manager, Comau, Italy							
10:30								
11:00	Hands-On Testing Industrial Exoskeletons	Demos		Poster Session	Guided Tours			
12:30	Lunch							
13:30	Hands-On Testing Industrial Exoskeletons	Demos		Poster Session	Guided Tours			
16:30	Closing Remarks							

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