

# 11. IFK 2018 - Overview Conference Programme

## Symposium Programme Monday, 19th of March

08:45	Opening Prof. Dr. Murrenhoff (CR2)		
09:00	Group A <b>MOBILE APPLICATIONS</b>	Group B <b>ENERGY MANAGEMENT</b>	
10:00	CR2 4 Presentations	CR 4/5 4 Presentations	
Break			
11:00	Group C <b>SYSTEMS</b>	Group D <b>DESIGN PROCESS</b>	Group E <b>COMPONENTS</b>
12:00	CR2 5 Presentations	CR 4/5 5 Presentations	CR7/8/9 5 Presentations
Lunch Opening Scientific Poster Session			
14:00	Group F <b>MOBILE APPLICATIONS</b>	Group G <b>TRIBOLOGY &amp; FLUIDS</b>	Group H <b>PNEUMATICS</b>
15:00	CR2 5 Presentations	CR 4/5 5 Presentations	CR7/8/9 5 Presentations
Break			
16:00	Group I <b>NEW APPLICATIONS</b>	Group J <b>TRIBOLOGY &amp; FLUIDS</b>	
17:00	CR2 5 Presentations	CR 4/5 5 Presentations	
Break			
Opening Event at Exhibition			
19:00			

## Conference Programme Tuesday, 20th of March

08:45	Opening Address (Europe Hall) Prof. Dr. Murrenhoff / Mr. Kienzle VDMA	
09:00	Plenary Lecture (Europe Hall) Prof. Dr. Post / Festo AG "Digitization in pneumatics for increasing automation efficiency"	
10:00	Plenary Lecture (Europe Hall) Dr. Haack / Bosch Rexroth AG „Industrial Hydraulics- are we really on track concerning Industry 4.0?“	
Break		
11:00	Group 1 <b>DIGITALIZATION, CONNECTIVITY &amp; COMMUNICATION</b>	Group 2 <b>COMPONENTS</b>
12:00	Europe Hall 4 Presentations	Brussels Hall 4 Presentations
Lunch		
14:00	Group 3 <b>INDUSTRIAL APPLICATIONS</b>	Group 4 <b>MOBILE APPLICATIONS</b>
15:00	Europe Hall 4 Presentations	Brussels Hall 4 Presentations
Break		
16:00	Group 5 <b>ENERGY MANAGEMENT</b>	Group 6 <b>COMPONENTS</b>
17:00	Europe Hall 4 Presentations	Brussels Hall 4 Presentations
Break		
18:00	Plenary Lecture (Europe Hall) Mr. Saunders / Boston Dynamics "Building the World's Most Dynamic Humanoid Robot"	
Break / Exhibition		
19:00	Conference Banquet & hp-Award (Town Hall)	
22:00	Aftershow Party (Aula Carolina)	

## Conference Programme Wednesday, 21st of March

09:00	Group 7 <b>SYSTEMS</b>	Group 8 <b>TRIBOLOGY &amp; FLUIDS</b>	Group 9 <b>COMPONENTS</b>
10:00	Europe Hall 4 Presentations	Brussels Hall 4 Presentations	CR4/5 4 Presentations
Break			
11:00	Group 10 <b>DIGITAL., CONNECT. &amp; COMMUNICATION</b>	Group 11 <b>PNEUMATICS</b>	Group 12 <b>COMPONENTS</b>
12:00	Europe Hall 4 Presentations	Brussels Hall 4 Presentations	CR4/5 4 Presentations
Lunch			
14:00	Group 13 <b>DESIGN PROCESS</b>	Group 14 <b>PNEUMATICS</b>	Group 15 <b>COMPONENTS</b>
15:00	Europe Hall 4 Presentations	Brussels Hall 4 Presentations	CR4/5 4 Presentations
Break			
16:00	Group 16 <b>SYSTEMS</b>	Group 17 <b>MOBILE APPLICATIONS</b>	
17:00	Europe Hall 4 Presentations	Brussels Hall 4 Presentations	
Break, afterwards with alumni & guests			
18:00	Opening Prof. Dr. Schmachtenberg (RWTH) Dr. Miyakawa "Bond of 3+ Decades of an AvH Awardee at RWTH Researching 'Water Hydraulics'" Prof. Dr. Murrenhoff / Prof. Dr. Schmitz: "50 Years of Fluid Power Research at RWTH Aachen University Highlights and Future Challenges" Statistics & GFPS-Best-Paper-Award		
Walk / Shuttle to Depot			
19:00	Anniversary Party (Depot)		

Thu, 22-Mar  
Fri, 23-Mar

EXCURSION  
EXCURSION

EUROGRESS  
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19-21.03.2018

