


Program overview

Thursday Sept 12		Friday Sept 13			Sat.Sept 14	Sun. Sept 15	Monday Sept 16			
08:15						Day Trip Annecy Lake	Free	90' Lecture 8:15 - 9:45 H. Sawada Image processing for Mechatronics B120		
08:30								Coffe Break		
08:45								90' Practical work 10:00 - 11:30 H. Sawada Image processing for Mechatronics C215 - Group : A	90' Practical work 10:00 - 11:30 T. Fujita IoT modules tutorial using SBC C213 - Group : B	Challenge 10:00 - 11:30 Group : C
09:00								Lunch break 11:30-13:15		
09:15	Coffee 9:00 - Main Hall Polytech									
09:30	Opening - 9:45-10:00 - A. Badel - B014									
09:45	Presentation: Program & "Challenge" - 10:00-10:15									
10:00										
10:15	90' Lecture 10:15 - 11:45 Y. Suzuki, University of Tokyo Design of broadband vibration energy harvesting device B014		90' Lecture 10:00 - 11:30 T. Fujita, University of Hyogo, JP IoT modules & its tutorial by using SBC B014							
10:30										
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11:45	Lunch break 11:45-13:15		Lunch break 11:30-13:15							
12:00										
13:15										
13:30										
13:45	Challenge: Start 13:15 - 14:45 Groups : A, B	90' Tutorial - 13:15 - 14:45 Y. Suzuki Design of broadband vibration energy harvesting device C114 - Group : C	90' Tutorial - 13:15 - 14:45 Y. Suzuki Design of broadband vibration energy harvesting device C114 - Group : B	90' Practical work 13:15 - 14:45 T. Fujita IoT modules tutorial using SBC C213 - Group : A	Challenge 13:15 - 14:45 Group : C					
14:00										
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14:30										
14:45						180' Mechatronics Challenge Work in Group 13:15 - 16:15 Groups : A, B1				
15:00										
15:15	90' Tutorial - 15:00 - 16:30 Y. Suzuki Design of broadband vibration energy harvesting device C114 - Group : A	Challenge: Start 15:00 - 16:30 Groups : C, D	Challenge 15:00 - 16:30 Groups : A, B, C	90' Practical work 15:00 - 16:30 T. Fujita IoT modules tutorial using SBC C213 - Group : C						
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Tuesday Sept 17		Wednesday Sept 18			Thursday Sept 19		Friday Sept 20			
08:15										
08:30	Mechatronics Challenge Work in group 8:15 - 09:45 Groups : A, B	90' Practical work 8:15 - 09:45 H. Sawada Image processing for Mechatronics C215 - Group : C	One-Day Conference Industrial Keynote			180' Mechatronics Challenge Work in Group 8:30 - 11:30 Groups : A, B, C				
08:45			08:15 - 11:30							
09:00			B014							
09:15	90' Practical work 10:00 - 11:30 H. Sawada Image processing for Mechatronics C215 - Group : B	Mechatronics Challenge Work in group 10:00 - 11:30 Groups : A, C						Mechatronics Challenge Presentations, Jury deliberations & awards 10:00 - 11:30 B014		
09:30										
09:45										
10:00	Lunch break 11:15-13:15		Lunch break 11:30-13:15			Lunch break 11:30-13:30		JFWM 2024 Farewell Drink 11:30 - 13:30 Main Hall Polytech		
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14:15	180' Mechatronics Challenge Work in Group 13:15 - 16:15 Groups : B2, B3, C		One-Day Conference Research Keynote			Industrial Site Visit		Challenge groups QR code		
14:30			13:15-17:30			PILOT				
14:45			B014			Allonzier-la-Caille				
14:55						14:00 - 16:00				
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Scan me



French academics

Japaneses academics

Industry

Participants



The University of Tokyo, JP



University of Hyogo, JP



Waseda University, JP



BONTAZ

NTN



在山口領事事務所



La Région

Auvergne-Rhône-Alpes

ENTREPRISES