



# メカトロニクスの日フランス週間 JFWM 2024

JAPANESE FRENCH WEEK ON MECHATRONICS

2024.09.12<sup>sat</sup> - 20<sup>sat</sup>  
@ ANNECY, FRANCE

Supports:



CLUB DES  
ENTREPRISES



Erasmus+



CAMPUS  
DES MÉTIERS  
ET DES  
QUALIFICATIONS  
D'EXCELLENCE  
Mécanique connectée  
et fonctions support  
Auvergne-Rhône-Alpes

POLYTECH  
ANNECY-CHAMBERY

## Program overview

Thursday Sept 12		Friday Sept 13		Sat.Sept 14	Sun. Sept 15	Monday Sept 16
08:15						
08:30						
08:45						
09:00						
09:15	Coffee 9:00 - Main Hall Polytech					90' Lecture 8:15 - 9:45 H. Sawada Image processing for Mechatronics B120
09:30	Opening - 9:45-10:00 - A. Badel - B014					
09:45	Presentation: Program & "Challenge" - 10:00-10:15					Coffe Break
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				90' Practical work 10:00 - 11:30 H. Sawada Image processing for Mechatronics C215 - Group : A
10:30						90' Practical work 10:00 - 11:30 T. Fujita IoT modules tutorial using SBC C213 - Group : B
10:45						Challenge 10:00 - 11:30 Group : C
11:00						
11:15						
11:30						
11:45						
12:00	Lunch break 11:45-13:15	Lunch break 11:30-13:15			Free	Lunch break 11:30-13:15
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		
14:00						
14:15						
14:30						
14:45						
15:00						180' Mechatronics Challenge Work in Group 13:15 - 16:15 Groups : A, B1
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 :B , C	Challenge 15:00 - 16:30 Groups : A, B	90' Practical work 15:00 - 16:30 T. Fujita IoT modules tutorial using SBC C213 - Group : C		
15:30						
15:45						
16:00						
16:15						
16:30						
16:45						
17:00						
Tuesday Sept 17		Wednesday Sept 18		Thursday Sept 19	Friday Sept 20	
08:15						
08:30						
08:45	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			
09:00						
09:15						
09:30						
09:45						
10:00	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	08:15 - 11:30 B014	180' Mechatronics Challenge Work in Group 8:30 - 11:30 Groups : A, B, C		
10:15						
10:30						
10:45						
11:00						Mechatronics Challenge Presentations, Jury deliberations & awards 10:00 - 11:30 B014
11:15						
11:30						
11:45						
12:00	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
13:00						
13:15						
13:30						
13:45						
14:00						
14:15	180' Mechatronics Challenge Work in Group 13:15 - 16:15 Groups : B2, B3, C	One-Day Conference Research Keynote 13:15-17:30 B014	Industrial Site Visit PILOT Allonzier-la-Caille 14:00 - 16:00			
14:30						
14:45						
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17:00						
17:15						
17:30						

French academics

Japaneses academics

Industry



The University of Tokyo, JP



University of Hyogo, JP



Waseda University, JP



BONTAZ

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在リヨン領事事務所



ENTREPRISES

Challenge groups  
QR code



Scan me