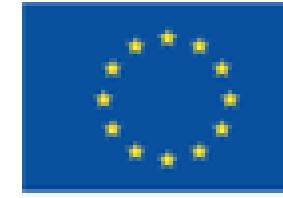




Co-funded by the
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Erasmus+
Tunisia
NATIONAL ERASMUS+ OFFICE OF TUNISIA



Enhance
Maintenance - Production - Quality


NePREv
TOWARDS THE NEXT PRODUCTION REVOLUTION


**Master of
Cyber Physical Systems**


SMTMC
South Mediterranean Tunisian Maintenance Centre of Excellence

Contributions of the ERASMUS+ programme to the development of industry 4.0 in Tunisian universities

WORKSHOP

CO-ORGANIZED BY

National Erasmus+ Office Tunisia
and
ENHANCE, NEPREV, SMTMC and MS@CPS ERASMUS+ projects

Hotel Vincci Lella Baya
9GCQ+CX8, RN1, Yasmine Hammamet, Tunisie
December 19th, 2022

Registration Link





AGENDA

TIME	DESCRIPTION
08:30-9:00 Am	Welcome, By Dr. Sabeur Elkasantini, University of Carthage
9:00-9:15 Am	ERASMUS+ in Tunisia, Statistics and Impacts Mrs. Nesrine Baklouti, National Erasmus+ Office, Tunisia
9:15-9:30 Am	Updates on new Erasmus programme Mrs. Carla Giulietti, Project Adviser, European Education and Culture Executive Agency (EACEA)
9:30-10:20 Am	<p>Session 1: Projects presentation Chair: Dr Wyssal Abbassi, UTM</p> <ul style="list-style-type: none"> Presentation of the project ENHANCE Pr. Nejib Moalla, University Lumière Lyon 2, France Presentation of the project NEPREV Pr. Pierluigi Leone, Politecnico di Torino, Italy Presentation of the project MS@CPS Pr. Faiez Gargouri, University of Sfax, Tunisia Presentation of the project SMTMC Pr. Mohamed Belhaj, University of Sfax, Tunisia
10:20-11:20 Am	<p>Session 2: Gap analysis and Projects outcomes Chair: Pr. Faiez Gargouri, USF</p> <ul style="list-style-type: none"> ENHANCE – MPQ 4.0 and Gap analysis Pr. João Saraipa, Universidade NOVA de Lisboa, Portugal NEPREV – Industry 4.0 and Gap analysis Dr Wyssal Abbassi, University Tunis Manar, Tunisia MS@CPS -- The new master cyber-physical systems Dr Bassem Bouaziz, University of Sfax, Tunisia SMTMC – The new master "Maintenance Management of Industrial Systems" Dr. Taysir Rezgui, University of Carthage, Tunisia
11:20-11:45 Am	BREAK
11:45-12:45 Am	<p>Session 3: Partnership with industry Chair: Dr. Taysir Rezgui, UCAR</p> <ul style="list-style-type: none"> ENHANCE – DIH and competence centres Pr. João Saraipa, Universidade NOVA de Lisboa, Portugal NEPREV – Smart laboratories to enhance industry 4.0 in Tunisia Dr. Hamdi Kessentini, University of Sfax, Tunisia MS@CPS – Case studies development for industry 4.0 Dr Bassem Bouaziz, University of Sfax, Tunisia SMTMC – Tunisian Maintenance Centre of Excellence Pr. Mohamed Belhaj, University of Sfax, Tunisia
12:45-13:45 Am	<p>Panel – Industrials and Universities: challenges and opportunities Chair: Dr Saber Darmoul, ECC</p> <ul style="list-style-type: none"> Industrials Academic / Faculty members



PARTICIPANT INSTITUTIONS

■ Enhance

- Université Lumière Lyon 2, France
- Universidade NOVA de Lisboa, Portugal
- Bremer Institut für Produktion und Logistik GmbH, Germany
- Université de Carthage, Tunisia
- Institut international de Technologie, Tunisia
- Ecole Centrale Casablanca, Morocco
- Université Ibn Tofail, Morocco

■ NEPREV

- Politecnico di Torino, Italy
- Politecnico di Milano, Italy
- OBREAL, Spain
- Central Supelec, France
- ENIT, Université Tunis el Manar, Tunisia
- ISGIS, Université de Sfax, Tunisia
- FSEJGJ, Université de Jendouba, Tunisia
- ENIGA, Université de Gafsa, Tunisia

■ SMTMC

- University of Sfax, Tunisia
- Université de Carthage, Tunisia
- Université de Jendouba, Tunisia
- University of Gabes, Tunisia
- Université de Vigo, Spain
- Socominin, Tunisia
- Chambre de commerce de Tunis, Tunisia

■ MS@CPS

- Université de Sfax, Tunisia
- Université de Carthage, Tunisia