

International Webinar JAMK-Lille

9h

Pr. Annabelle Deram, Doyen of the Faculty of Engineering and Health Management, UFR 3S
& Pr. Vincent Sobanski, VP International Relations & Communication, UFR 3S

"Opening of the day"

Dr. Pertti MALKKI, Director, School of Health and Social Studies, JAMK & Dr. Kare Norvapalo, Manager for RDI
"Welcome words"

9h20

Session 1 : The importance of computer science in the healthcare innovation - animated by Pr. Hayfa ZGAYA-BIAU

Conference 1 : Full Professor Hayfa ZGAYA-BIAU, Professor at the faculty of Engineering and Health Management, UFR 3S

"AI-Health"

Conference 2 : Mme Khoulood FAKHFAKH, PhD student

"Towards a Pancreatic Lesions Disease Classification based System on Ontologies"

Conference 3 : Mme Ségolène FRISON, graduate of ILIS, HB Master 2021, Arc Monitor

"Industry 4.0 : What are the challenges and opportunities in the healthcare system ?"

10h20

Coffee Break

10h40

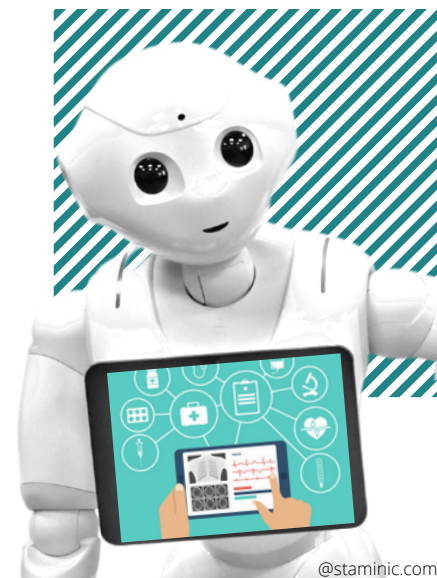
Session 2 : JAMK research and development - animated by Dr. ARMI HIRVONEN

Conference 1 : Kaisa Lällä, Senior lecturer

"Digital Rehabilitation Megatrends"

Conference 2 : Tapio Mäkelä, Specialist

"E-Health in Finland now – some remarks"



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11h20 **Session 2 : JAMK research and development - animated by Dr. ARMI HIRVONEN**

Conference 3 : Janne Laitinen, Project Specialist
"Resilience and Rescue skills for SMEs"

Conference 4 : Tuukka Kivioja, E-learning designer
"Using Virtual Reality (VR) in Teaching"

12h **Lunch**

13h45 **Session 3 : Data science in healthcare - animated by Antoine Lamer**

Conference 1 : Dr. Antoine LAMER, associate Professor at Faculty of Engineering and Health Management, UFR 3S & Data Scientist at Regional mental health research Federation

"From Data Collection to Artificial Intelligence: Contributions of Data Science for Health Research"

Conference 2 : M. Fabio BOUDIS, Data Scientist au CHU Lille

"Visualization and analysis of the patient pathway with the OMOP Common Data Model"

14h25 **Session 4 : Simulation & e-health - animated by Dr Sylvia PELAYO**

Conference 1 : Dr. Sylvia PELAYO, associate Professor at Faculty of Engineering and Health Management, UFR 3S
"Human Factors & Organizational Issues in e-health: contribution of simulation"

Conference 2 : M. Armand VIADE, pedagogical engineer VR

"Presentation of LEXIM"

Demonstration : LEXIM TEAMS

"What place for VR in e-health ?"

15h15 Pr. Annabelle Deram, Doyen of the Faculty of Engineering and Health Management, UFR 3S

"Closure of the day"

