



WORKSHOP ON DATA AND AI IN HEALTH

November 9th, 2023,
9h00 – 17h00

DECISION AND INFORMATION SYSTEM LABORATORY
UNIVERSITY LUMIERE LYON2



WORKSHOP PRESENTATION

Constant advances in digital technology, wearables, connected devices and the ubiquity of smartphones, continue to open new opportunities to improve healthcare. As part of the ERASMUS+ CBHE - Capacity Building for Digital Health Monitoring and Care Systems in Asia (DigiHealth-Asia) - [DIGIHEALTH-ASIA](#) project, University LUMIERE LYON2 with DISP Laboratory organize a workshop on “Data and AI in Health”.

The workshop gathers researchers, doctors, ICT industries, embedded engineers, machine learning experts and to discuss and share their views on the Digital Health organisation, A personalised Healthcare and Wearable sensors in healthcare.

This workshop is hold by the Research, Transfer, and Innovation centre (Pole RTI) and “DECISION AND INFORMATION for PRODUCTION SYSTEM” Research laboratory (DISP) under the support of the ERASMUS+ 619193-EPP-1-2020-1-BE-EPPKA2-CBHE-JP- DigiHealth-Asia (Capacity Building for Digital Health Monitoring and Care Systems in Asia).

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WORKSHOP AGENDA

08h30 – 09h00	<i>Welcome</i>
09h00 – 09h15	Workshop institutional opening - Pr. NEJIB MOALLA
09h15 – 10h45	Session 1: A PERSONALISED HEALTHCARE Chair: ANNE GUYON
09h15 – 09h45	PREDICTIVE ANALYSIS FOR SUPPORTING PERSONALIZED ETIOLOGICAL DIAGNOSIS OF UVEITIS Pr. WANG TAO DISP LABORATORY, UNIVERSITY OF SAINT ETIENNE, FRANCE
09h45 – 10h15	AGAPE-AN ADVANCED TECHNOLOGICAL PLATFORM TO PROVIDE INNOVATIVE PERSONALIZED SERVICE FOR OLDER ADULTS Dr. JENSEN JOYMANGUL LUXEMBOURG LUXEMBOURG INSTITUTE OF SCIENCE AND TECHNOLOGY, LUXEMBOURG
10h15 – 10h45	DIGIHEALTH- ASIA - REMOTE MOBILITY OF DISORDER PATIENTS Dr. PRADORN SUREEPHONG CHIANG MAI UNIVERSITY, THAILAND
10h45 – 11h00	<i>Coffee Break</i>
11h00 – 12h30	Session 2: DIGITAL HEALTH ORGANISATION Chair: PR. TAO WANG
11h00 – 11h30	THE LEGAL CHALLENGES OF USING AI AND HEALTH DATA AUDREY DEQUESNES, Law PhD UNIVERSITY of LILLE, FRANCE
11h30 – 12h00	HOSPITAL-BASED PLATEFORME FOR EXPERIMENTING INNOVATIVE DIGITAL HEALTH SOLUTIONS SOPHIE.CONTE CENTRE HOSPITALIER UNIVERSITAIRE – LES HOSPICES CIVILS DE LYON, France
12h00 – 12h30	DIGIHEALTH- ASIA - REMOTE DENTAL CONSULTATION OF PATIENTS DR. BAT-ERDENE MYAGMAR MEDICAL NATIONAL UNIVERSITY OF MONGOLIA – MNUM, MONGOLIA
12h30 – 14h00	<i>Lunch</i>
14h00 – 15h30	Session 3: USE cases Chair: Dr. GIACOMO KAHN
14h00 – 14h30	SITUATION AWARENESS AND SERVICES ACCEPTANCE IN HOME CARE TRAITEMENTS OLIVIER GRASSET LIND HOME CARE COMPANY, FRANCE
14h30 – 15h00	ECHOPEN: SIMPLE, ACCESSIBLE CLINICAL ULTRASOUND LÉONARD BLIER ECHOPEN COMPANY, FRANCE
15h00 – 15h30	DIGIHEALTH- ASIA - REMOTE MONITORING OF CARDIOVASCULAR PATIENTS, DR. QAYYUM AMIR & DR MUMTAZ RAFIA CAPITAL UNIVERSITY OF SCIENCE & TECHNOLOGY, ISLAMABAD, PAKISTAN

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15h30 – 15h45	Coffee Break
15h30 – 16h30	Round Table
16h30 – 17h00	Wrap up of the workshop, PR. NEJIB MOALLA

PLANNING COMMITTEE

Aicha SEKHARI SEKLOULI, University Lyon2, France

Giacomo Kahn, University Lyon2, France

Nejib Moala, University Lyon2, France,

Tao WANG, Professor, University of Saint Etienne, France

Jensen JOYMANGUL, Luxembourg Institute of Science and Technology, Luxembourg

VENUE

Bâtiment 1 – Entrance Hall

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Inscription (présentiel ou visio-conférence) :

<https://forms.gle/Laa3VJGKrgiJehe2A>

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