DESIGN OF ASSISTIVE TECHNOLOGIES FOR THE AGEING POPULATION: A TRANSDISCIPLINARY TRAINING

AUGUST 29 - SEPTEMBER 2, 2022

qolschool.unige.ch
DESIGN OF ASSISTIVE TECHNOLOGIES FOR THE AGEING POPULATION: A transdisciplinary training

- Be a part of an intensive course directed by the Quality of Life (QoL) technologies Lab. This training is part of the AGE-INT initiative which aims to build Switzerland’s international expertise around innovative solutions for an ageing society.

- Acquire a strong understanding on the opportunities and challenges related to assistive technologies for the ageing population and get valuable insights on the design, implementation and evaluation of these solutions.

- Learn from international, national and local experts in the domain.

- Innovate, collaborate and apply the acquired knowledge to a concrete team project during the summer school.

COURSE DIRECTOR
Prof. Katarzyna Wac
Head of Quality of Life Technologies (QoL) Lab
Information Science Institute, GSEM, CUI
University of Geneva

COURSE MANAGEMENT
Dr. Mirana Randriambelono
QoL Lab, Information Science Institute, GSEM, CUI
gdhub, Geneva Hub for Global Digital Health
University of Geneva

Mr. Alexandre De Masi
QoL Lab, Information Science Institute, GSEM, CUI
University of Geneva

TUITION FEES
100 CHF (AGE-INT members : Free)
Equivalence of 3 ECTS credits

For more information, please, visit our website qolschool.unige.ch
DESIGN OF ASSISTIVE TECHNOLOGIES FOR THE AGEING POPULATION: A TRANSDISCIPLINARY TRAINING
August 29 - September 2, 2022

**Monday 29**
9:00 to 10:30
Prof. Leonardo Angelini
HEFR

11:00 to 12:30
Carina Dantas
CEO Shine 2Europe

14:00 to 15:30
Alexandre De Masi
Dr. Mirana Randriambelono
University of Geneva

16:00 to 17:30
Xénia Thévoz
Patient Partenaire

**Tuesday 30**
9:00 to 10:30
Philipp Buluschek
CTO DomoSafety

11:00 to 12:30
Nicolas Zhan
Senior Project Manager
Swiss Digital Initiative

14:00 to 15:30
Dr. Paul de Villèle
Research Partnership Manager
Withings

16:00 to 17:30
Group Project

**Wednesday 31**
9:00 to 10:30
Dr. Andrea Martani
University of Basel

11:00 to 12:30
Dr. Mirana Randriambelono
QoL Lab / gdhub

14:00 to 15:30
Group Project

**Thursday 01**
9:00 to 10:30
Prof. Katarzyna Wac
QoL Lab
University of Geneva

11:00 to 12:30
Dr. Maria Grazia Di Marco
Sandrine Charvat
HUG / CCER

14:00 to 15:30
Group Project

**Friday 02**
9:00 to 10:30
Dr. Christine Clavien
Science and Ethics
University of Geneva

11:00 to 12:30
Group Project

14:00 to 15:30
Group Project

16:00 to 17:30
Group Project

Final Presentation
Closing

Social Dinner
Prof. Leonardo Angelini, HEFR
Designing gerontechnologies with seniors: co-designing from scratch or improving the existing ones?
Academia

Carina Dantas, Shine 2Europe
Ethical excellence – a methodology to promote inclusive assistive technologies for all ages
Private sector

Philipp Buluschek, DomoSafety
Coming Soon
Private sector

Nicolas Zhan, Swiss Digital Initiative
From theory to practice: how a Digital Trust Label can help making digital services more responsible
Foundation

Dr. Paul de Villèle, Withings
Coming Soon
Private sector

Dr. Andrea Martani, University of Basel
‘What the hell is water?’ Reflecting on the meaning of age(ing) and care(ing) in the context of assistive technologies
Academia

Dr. Mirana Randriambelonoro, UNIGE
Applying ethics by design to assistive technologies for the ageing population
Academia

Prof. Katarzyna Wac, UNIGE
Technology-Assisted Assessment of Life Quality: Are We There Yet?
Academia

Dr. Maria Grazia DiMarco, HUG
Assistive technology: medical device or not? Regulation issues to manage the research
Public sector / Government

Sandrine Charvat, CCER
Assistive technology: medical device or not? Regulation issues to manage the research
Public sector / Government
Dr. Marcello Ienca, EPFL
Ethically-Aligned AI for the Ageing Brain
Academia

Dr. Christine Clavien, UNIGE
Ethics and Nudges: Leading principles underlying responsible nudging
Academia

Alexandre De Masi, UNIGE
Implementation of assistive technologies for the ageing population in the Geneva Canton
Academia

Xénia Thévoz, Patient Partenaire HUG
Coming soon
Patient