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

APPLY NOW



AUGUST 29 - SEPTEMBER 2, 2022

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GENEVA SCHOOL OF ECONOMICS  
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# 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

For more information, please,  
visit our website  
[qolschool.unige.ch](https://qolschool.unige.ch)

### 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 Randriambelonoro**

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

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

AUGUST 29 - SEPTEMBER 2, 2022

	MONDAY 29	TUESDAY 30	WEDNESDAY 31	THURSDAY 01	FRIDAY 02
9:00 TO 10:30	<b>PROF. LEONARDO ANGELINI</b> HEFR	<b>PHILIPP BULUSCHEK</b> CTO DomoSafety	<b>DR. ANDREA MARTANI</b> University of Basel	<b>PROF. KATARZYNA WAC</b> QoL Lab University of Geneva	<b>DR. CHRISTINE CLAVIEN</b> Science and Ethics University of Geneva
11:00 TO 12:30	<b>CARINA DANTAS</b> CEO Shine 2Europe	<b>NICOLAS ZHAN</b> Senior Project Manager Swiss Digital Initiative	<b>DR. MIRANA RANDRIAMBELONORO</b> QoL Lab / gdhub	<b>DR. MARIAGRAZIA DIMARCO</b> <b>SANDRINE CHARVAT</b> HUG / CCER	GROUP PROJECT
14:00 TO 15:30	<b>ALEXANDRE DE MASI</b> <b>DR. MIRANA RANDRIAMBELONORO</b> University of Geneva	<b>DR. PAUL DE VILLÈLE</b> Research Partnership Manager Withings	GROUP PROJECT	<b>DR. MARCELLO IENCA</b> Head of Intelligent Systems Ethics Unit / EPFL	GROUP PROJECT
16:00 TO 17:30	<b>XÉNIA THÉVOZ</b> Patient Partenaire GROUP PROJECT	GROUP PROJECT	GROUP PROJECT	GROUP PROJECT	FINAL PRESENTATION CLOSING
				SOCIAL DINNER	

# SPEAKERS



## **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 BULUSCHK, 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. MARIAGRAZIA 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

## SPEAKERS



**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

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