

eHealth Eurocampus SUMMER SCHOOL



PRIFYSGOL
Glyndŵr
Wrecsam

Wrexham
Glyndŵr
UNIVERSITY

IT for a Longer Independent Life

Wrexham, Wales, UK

25th June – 6th July 2018

THE SUMMER SCHOOL

This two weeks Intensive Study Programme will be attended by 45 IT and clinical/medical students from 8 institutions from 5 countries, which form the eHealth Eurocampus partnership: Universitat Politècnica de Catalunya, Barcelona, Spain; University of the Balearic Islands, Mallorca, Spain; l'INU Champollion Engineering School, Castres, France; University of Montpellier, France; Wrexham Glyndwr University, Wales; University of Applied Sciences, Ulm, Germany; University of Cyprus; Sant Joan de Déu University School of Nursing, Barcelona, Spain.

The Summer School will be held in English at Wrexham Glyndwr University, in North Wales. Students will have 3 ECTS recognised and receive a Certificate of Participation.

COURSE AIM

The overall aim of the course is to develop students' skills in designing software applications to support a longer independent life for their users.

<http://ehealtheurocampus.eu>



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SUMMER SCHOOL OVERVIEW

The Summer School programme will involve a series of lectures, demonstrations and lab-based hands-on product development in week 1.

In week 2, students will work on a group mini-project, designing and developing a prototype product to support users with a range of conditions that threaten their independence.

In addition to the teaching and learning opportunities, there will be a social programme for students to visit and enjoy the beautiful region of North Wales and north-west England.

TOPICS

- Overview of health issues that can affect independent living
- Principles of Human-Computer Interaction
- Understanding user populations, especially older people
- User interface design tools and practice
- User interface evaluation
- Designing for older and disabled people

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Institut National
Universitaire
Champollion



Universitat
de les Illes Balears



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