

# Connected Health Summer School Where IoT meets AI

### Artimino, Firenze, Italy

The increase of distributed intelligence embedded within environments which are highly sensorized is one of the major factors for the change we are experiencing in daily living, working and social contexts. This rapid transition poses huge opportunities to adopt a smart way of living offering benefits from a health and wellbeing perspective. This Summer School has been designed for early career researchers who are focusing on the research and development of technology based connected health solutions. The Summer School has a program of activities, both from a theoretical and practical perspective, which will offer training in technology, health, social science and business topics.

Organised by:



Ulster University 22-25<sup>th</sup> June 2020

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## Connected Health Summer School Where IoT meets AI

22-25° June 2020 - Artimino, Firenze, Italy

#### **Course overview**

over a period of 4 days, three strands of training will be delivered to empower students with the necessary knowledge to understand and apply the concepts of Smart Technology at three different levels:

- Analysing user's and service provider's perspectives;
- Technological challenges and opportunities;
- Innovation and business perspectives.

The main objectives of the Summer School is to share knowledge and best practices.

#### **Requirements and Fees**

Early career researchers including PhD students, postdoctoral fellows (within 3 years of graduating) and researchers (with less than 5 years experience following undergraduate study) are invited to apply. Participant places will be limited to 16.

Candidates will be selected based upon their CV and a motivation letter expressing their reason for applying. The motivation letter should also include a potential innovative idea(s) related to the topic of Smart Environments that can be used as the basis of discussion within the Summer School. Selection will be based on the materials submitted, relevance of the Summer School to the applicant's current position and geographical spread.

The Summer School will adopt both a multi-disciplinary and cross-sector perspective and will examine a number of exemplar Projects within both a European and International contexts.

This is a unique opportunity for early career researchers who are interested in the use of contemporary solutions for Smart Environments. Training will be provided by a multidisciplinary research and crosssectoral team comprised of service providers, researchers, social and behavioral scientists, innovation managers and investors.

#### Approach

The Summer School will offer formal teaching, practical exercises and group discussions over an period of 4 days. It will adopt a highly participative approach which will emphasize group work cutting across participant presentations, round tables, panel discussions and practical exercises.

The training is be delivered by a multidisciplinary team of experts with a track record in the analysis, implementation and evaluation of Connected Health Solutions, who will share their knowledge and guidance related to innovative ways to offer real solutions which will have an impact.

Registration deadline 31<sup>st</sup> May 2020 Dates: 22-25<sup>th</sup> June 2020 Registration Fee: € 700

**Registration Covers:** 

- Summer School access Monday to Thursday
- Refreshments: Coffee breaks and lunches Monday to Thursday
- Social Dinner on Monday Evening

