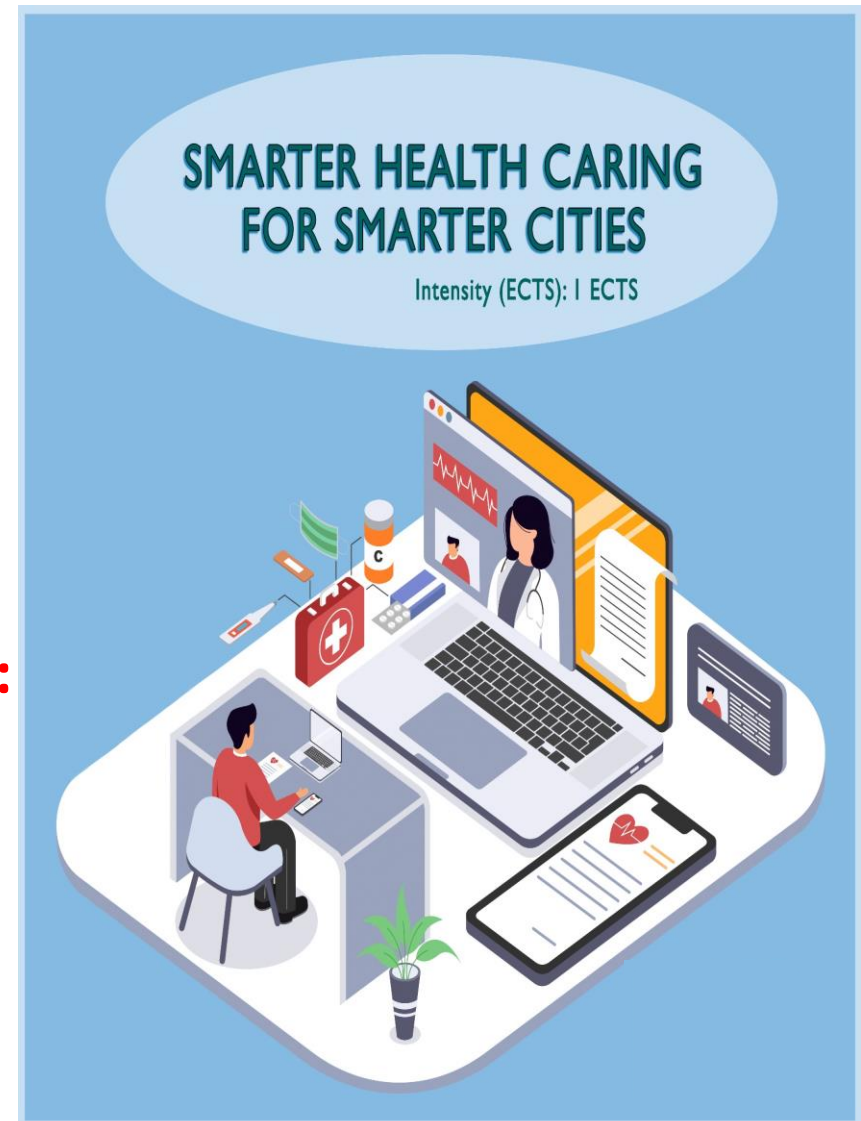# Welcome to the course "Smarter health Caring for Smarter Cities" (SC4SC)

Third edition!

Registration open until Oct. 16, here:

https://forms.office.com/e/puEDfJx6y0

Title: **Smarter hEalth caring for Smarter Cities (SC4SC), 3rd Edition**

Intensity (ECTS): **1 ECTS. Open to any interested people, students or staff.**

Summary: The course is a **space for dialogue** to discuss possible solutions to unmet needs in health care. **Representatives of all the agents involved in the health ecosystem meet** with students from different specialties (engineering branches from the UPM, and from other universities, other studies). Through a **short series of presentations**, the students and also the speakers will get to know the different points of view of doctors, patients, managers, administration and technology providers. The students, working in small groups, will offer **proposals for the search for new solutions** that involve emerging technologies, which will be initially **discussed with the panel** to refine them through a first round of presentations. These proposals will be **refined and completed offline (TEAMS)** internally within the groups with their mentors, and finally **presented to the panel** in the second round of presentations, with the aim of obtaining well-defined ideas in the form of proposals for new innovation, research or translation projects.

Overarching Learning Outcomes:

- Knowledge of unmet needs in health care,

- Awareness of the applicability of emerging technologies in the health field

- Understanding of the need to use patient-centered methodologies to improve the delivery of medical care.

- Understanding of the need for citizens, with increasing access to information and technology, to be active participants in caring for their health and that of all

- Willingness to propose disruptive technological solutions in the health field

HEALTH IN THE CITY

Calendar and contents (ten lessons, two hours long each one):

	Monday 21.10.24	Tuesday 22.10.24	Wednesday 23.10.24	Thursday 24.10.24	Friday 25.10.24
Week 1					
13:00	Introduction	Speaker slot 1	Mentoring BR	Speaker slot 4	Work in BR
13:30	World Cloud				
13:45	Group | Delegate | Topic Question				
14:00	Present the answer to the question.	Speaker slot 2	Speaker slot 3	Speaker slot 5	
14:30	Clossing Remarks - Project Homework				Status presentation

	28.10.24	29.10.24	30.10.24	31.10.24	1.11.24
Week 2					
13:00	Speaker slot 6	Mentoring BR	Speaker slot 9	Speaker slot 11	Work in BR
13:30					
14:00	Speaker slot 7	Speaker slot 8	Speaker slot 10	Speaker slot 12	
14:30					Status presentation

					15.11.24
Week 3					
10:00					Student presentations
10:30					
11:00					Key Talk
11:45					Coffe
12:15					Closing ceremony
12:45					

HEALTH IN THE CITY

Assessment (if needed):

- **individual participation**: a brief summary of the presentation of each expert must be written and delivered by the students individually, where a list of the most important points of the talk must be included, and a personal opinion argued about them in a space no larger than one page. (50%)

- **group participation (2 members per group)**: proposal elaboration and presentation. (50%)

  - Written document of 3-5 pages max.

  - Oral presentation: 5 minutes (2-3 slides max.)

- **Awards (pre-paid cards) (new for this second edition):**

  - **1 first award (200€ per group member)**

  - **5 second awards (50€ per group member)**

Face to Face day: 15/11/2024 (tentative agenda)

10:00 – 10:30 Event opening words
10:30 – 11:30 Presentation of proposals
11:30 – 12:15 Key-Note (speaker to be confirmed)
12:15 – 13:00 Coffee break
13:00 – 13:30 Awards ceremony and closing words.

EELISA INNOvation and COmmon REsearch strategy (EELISA INNOCORE)