Innovation Game
Summer school Visby

Face real health challenges with serious game design

“I loved the entire course”
“this course is next to perfection”

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Innovation Game

Uppsala University and EIT Health invite you to face real health challenges with serious game design – beyond pure entertainment. Together we can promote changes and improvement in health care, education and behavior. Welcome to Visby and Campus Gotland this summer!

The summer course Innovation Game helps you create solutions that promote change in health care and encourage healthy lifestyles. You will learn about innovative processes and innovative thinking as a tool to solve problems in interdisciplinary teams. Game design will be used as an educational tool for learning. The course includes accommodation/housing at Gotland.

Participating students will also get the opportunity to make a 2-day visit to Paris and Cap Digital, created in 2006 as a non-profit organisation that today is recognized as the biggest cluster in Europe and one of the largest innovators’ collective in the digital ecosystem. Since 2014, Cap Digital have been certified as 'Cluster of excellence' by the European Commission (Gold Label). The trip to Paris is fully paid for by Uppsala University and EIT Health.

This three-week course will discuss innovative processes as a tool to improve health care services and enhance self-management of health. The course will introduce methods and terminology of innovation and entrepreneurship and how innovative thinking can be applied to understand a problem, generate an idea, outline a goal and find a creative solution of value for the end-user.

As a participant you will examine problems defined by society, and together with representatives of health care, industry and academy create innovative solutions for a healthy lifestyle. Focus is on application of serious games to promote change in health care, self management, learning and behavior, for example through training, competition and education.

The course aims to provide knowledge of how innovative processes in interdisciplinary teams can be used to solve health challenges. It has a multidisciplinary focus with participants from different disciplines working together. The prerequisites to run projects and solve problems in multidisciplinary teams (understanding group dynamics, leadership and decision-making, etc.) will be
discussed and practiced in teams on need-based challenges provided by e.g. the health care sector. Game design will also be used to enhance the four pillars of learning – critical thinking, communication, collaboration and creativity. The psychology behind changes in behaviour and attitudes will also be discussed.

The course starts with assignments that will require one week of reading course literature, studying online material and playing games before you head to Gotland for two weeks. Thereafter the course ends after two days in Paris, France. The course combines teaching with practical teamwork, and several of the stakeholders involved in formulating challenges for the students have chosen to present them in person.

APPLICATION

The course will run 3-18 August at Campus Gotland, Sweden. Anyone with a Bachelor’s degree and good English language skills are welcome to apply for the course. The course includes accommodation/housing at Gotland. We will offer accommodation in Visby to the first 20 applicants. For the trip to Paris there is a special scholarship that covers normal expenses for traveling to and living in Paris.

Apply Feb 20th to March 16th via universityadmissions.se
Anmälan mellan 20.e feb till 16.e mars via antagning.se

MORE INFORMATION

- Innovation Game: A Summer School Applying Serious Game Design in Health Care and Education 2020/2021 (5 credits)
- Innovation Game - en sommarskola om hur speldesign kan användas för bättre hälsa och ökat lärande 2020/2021 (5 hp)

Also read Students award top ratings to Innovation Game

CONTACT

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