APRIL 4-5-6 2019

DIGITAL TRANSFORMATION

AND SUSTAINABLE DEVELOPMENT

DIGITAL TRANSFORMATION PER LO SVILUPPO SOSTENIBILE

April 4 h 14-18 room 3D4- 40
April 5 h 9-12 room 3D4-40 h 13-15 room C1 h 15-17 room 3D4-33
April 6 h 9-13 room 3D4-33
Campus Luigi Einaudi Lungo Dora Siena 100 Torino

Today future and technology are a crucial binomial and they are placed among the educational priorities worldwide. However, free access to them is not equally distributed and we risk to create an unequal usage.

This workshop is a structured path of exploration of exponential technologies and future thinking methods, with a focus on **social and ethical impacts** and on **socio-economic changes** of the coming years.

Participation is reserved to students from Unito up to 30 students.
Registration is required, please fill out this form:
http://bit.ly/workshop-unito

CRISTINA POZZI

Trainer, CEO & Co founder Impactscool, Social Entrepreneur spreading reflection on the Future and Ethics of Emerging Technologies.
Author of the book "Benvenuti nel 2050".
www.impactscool.com

EXPONENTIAL ACCELERATION AND SOCIAL IMPACTS

- Exponential technologies: why it's important to understand the extent of the changes they hold.
- Applications of emergent technologies such as artificial intelligence, robotics, 3D printing, blockchain, biotechnology and nanotechnology in the different sectors.
- Social and ethical impacts that will undergo our society in the coming years.

NEW TECHNOLOGIES AND SOCIAL INEQUALITIES

- How the emergent technologies are going to affect the issue of social inequalities.
- Social and ethical impacts that will undergo our society in the coming years.
- How can we reduce social inequalities through new technologies? Which mechanisms can we trigger to take positive action at a social level?

BLOCKCHAIN AND SOCIAL IMPACTS

- Which are its current and future applications? Which specific steps can enable its diffusion?
- We will analyze what blockchain is, how it works and we will try to imagine its disruptive potential and social impacts.

DISRUPTING HUMANS: HEALTH AND SOCIAL IMPACTS

- Which the ethical dilemmas we will face from now on? Which kind of community do we want to work on?
- Which are the impacts on health services? How will we focus on social welfare?

FUTURE THINKING AND FORESIGHT

- How to approach the future as a science and how we can use do it in our everyday life.
- How to observe the present to build future scenarios and real forecasts with collaborative and creative future thinking methods.

FUTURE "PERSONAS"

- Creating possible futures and imagine their possible "inhabitants" for making business or life decisions today and reaching the goals we set.