

May 15th 2020

Making young social innovators

Free open online course



We are happy to announce the special open online course on social innovation education in makerspaces. Today educational practice face the challenge of preparing children and young learners to actively participate in the innovation society.

How can children and young students increase social and entrepreneurial innovation skills to form their future? How can they makes use of digital tools and methods offered in the newly open makerspaces? What methods of empowerment and innovation can be used by teachers, parents and trainers with young learners? These, and lots of other questions will be discussed during this free online course which is created by practical and course lecturers from the European research and education project DOIT (www.doit-europe.net).

After completion of the MOOC you will:

- have acquired basic skills in training students to observe societal problems around their neighborhood and to develop creative ideas;
- have learned how to sketch ideas and make prototypes in a makerspace;
- be inspired by practical workshop designs and be able to develop a concept draft for your own workshops building upon the DOIT programme and using the DOIT online toolbox;
- sketch your own social innovation projects by using the social innovation project canvas

We invite you to join this 4-weeks course, beginning on Friday, 15th of May 2020. Duration: 4 weeks; max 2h per week. Course language is English, however, it offers learning videos and DOIT handbooks in several languages.

Registration link: <https://imoox.at/mooc/go/doit>

GENERAL INFORMATION ABOUT THE COURSE CONTENT

- In this course you will learn how to train young learners to develop a creative and innovative way of thinking to solve social problems. You will benefit from practical and effective methods developed from European innovation, maker pedagogy and creativity experts from experienced FabLabs and universities.
- This course is specifically customized for teachers working with students in primary and secondary school (age 6-16), all maker educators, youth workers and all interested educators and innovation trainers.

SHORT COURSE CONTENT

The course is divided into four one-week modules. Each module consists of short text intros, videos, related materials and a short test.

Week 1, 15th of May, 2020:

Introduction: How can young learners work together and make creative solutions for societal issues?

Week 2, 22nd of May 2020:

Workshop Design & Projects: How to design social innovation workshops and projects?

Week 3, 29th of May 2020:

The Innovation Toolbox: What innovation methods and tools can I use with young learners?

Week 4, 5th of June 2020:

Plan & Collaborate: How to plan your own innovation project and collaborate with local makerspaces?

The event is free of charge, the course language is English. Please register via <https://imoox.at/mooc/go/doi>. We look forward to seeing you in this online course