

Junior Summer School - Program
Print your mind in 3D - Empower Your Creativity
20-24.05.2024, Iași, Romania

Virtual sessions

Virtual meeting 1 – Design thinking introduction (two weeks before the onsite event)

Virtual Meeting 2 – 3D Printing introduction (one week before the onsite event)

Virtual Meeting 3 – Feedback and evaluation (one week after the onsite event)

Onsite sessions

Day 1: Introduction

- Welcome & Icebreaker
- Overview of Junior Summer School program objectives
- Introductions & expectations setting
- Team setting

Day 2: The Design Thinking Process

- Understanding the Design Thinking Process
- Empathize: putting yourself in the user's shoes
- Define: refining the problem statement
- Ideate: generating creative solutions
- Prototype: bringing ideas to life
- **At the end of day two, you will have an idea for the product/solution that will later be 3D printed.**

Day 3: The 3D Printing Process - Design & Printing

- Introduction to 3D printing technology
- Designing for 3D printing: considerations and best practices
- Hands-on session: creating designs for printing
- **At the end of day three, you will have the design ready to be sent for 3D printing.**

Day 4: Go-to-Market Strategy & Pitching

- Understanding the market and identifying target segments
- Crafting a compelling value proposition
- Creating a go-to-market plan
- Preparing the presentation pitch
- **At the end of day four, you will have the go-to-market strategy for your product and the design for the final pitch.**

Day 5: Final Pitching

- Final preparation for presentations
- Final project showcase: each team presents its pitch
- Feedback and evaluation
- Celebration and closing remarks