



# LTTA – Learning Trainig and Teaching Activity















### **VACIDE – Vocational Action Competence in Digital Environments**

### WELCOME / WILLKOMMEN / BENVENUTO / DOBRODOŠLI

### presented online by ŠC Škofja Loka, MS Teams, 20. May 2021



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## LTTA – Learning Trainig and Teaching Activity

#### The event protocol:

#### (proposals)

- camera on, microphone only switched on for your own contributions
- if you have a question or comment, please raise "hand" (see icon) or use the chat function













#### THURSDAY, 20th MAY, 2021

#### **AGENDA**

#### **TOP 1 - Welcome**

• Welcome greeting

#### **TOP 2 - Project overview**

Presentation of the project implementation approach at SC Škofja Loka

#### **TOP 3 – LTTA implementation IO2**

 Presentation of the project implementation at SC Škofja loka (Mr Igor Hanc and the students from Vocational College)

#### **TOP 4 – Open discussion**









Primož Šturm, CNC-cam

Tadej Gartner, koordinator projekta

20. May 2021









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Kofinanziert durch das Programm Erasmus+ der Europäischen Union

eurocultura





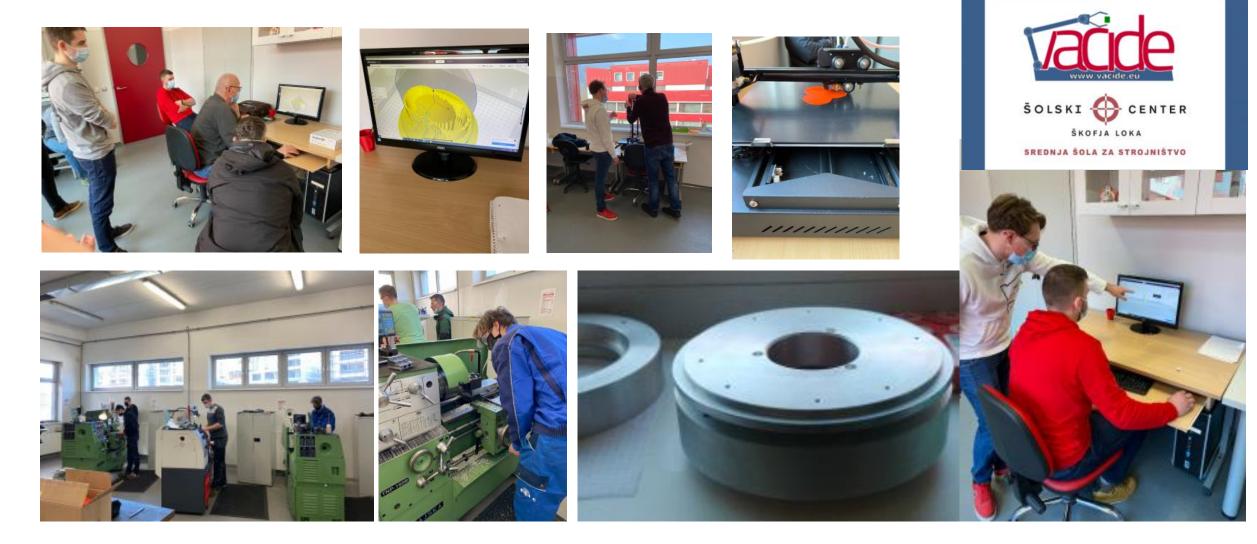
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#### **VACIDE – Secondary School of Mechanical Engineering**





# Secondary school students - technical team

Second-year students of mechanical engineering:

- 2. As Class:
  - Janja Kavčič
  - Martin Koderman
- 2. Bs Class:
  - Alen Bektašević
  - Gašper Potočnik
  - Leo Radonjić
  - Jernej Žvan
- 2. Cs Class
  - Šefkija Jusić
  - Val Habjan



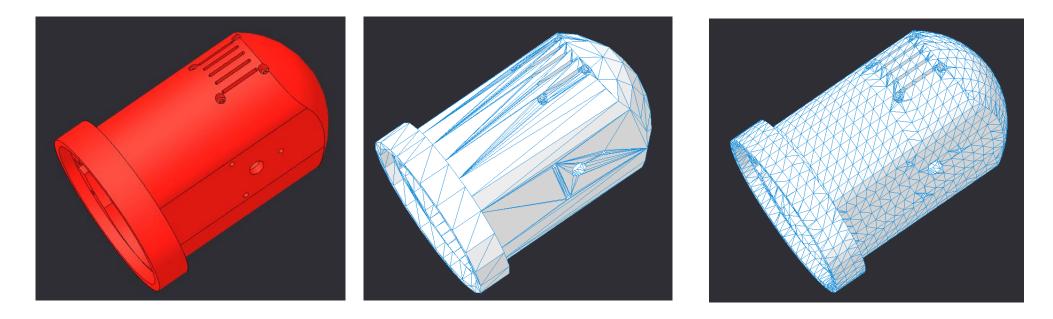






# Thor challenges

• How to make the STL file?







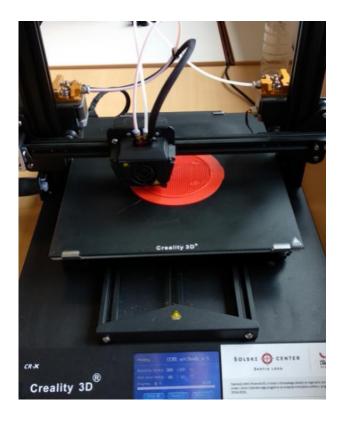






## • How to become familiar with 3D printers?











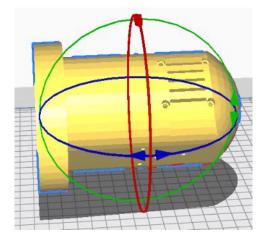
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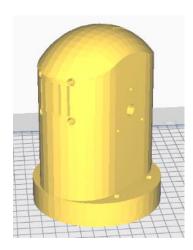




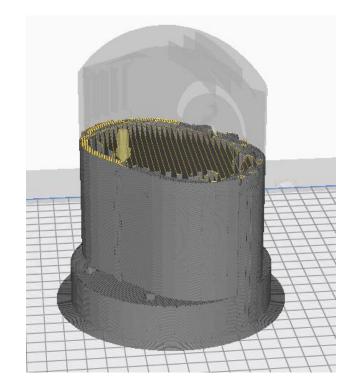


## • How to make the g-code?





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	Top Thickness 1	mm
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	Bottom Thickness 1	mm
	Bottom Layers 7	
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	🛣 Dual Extrusion	<







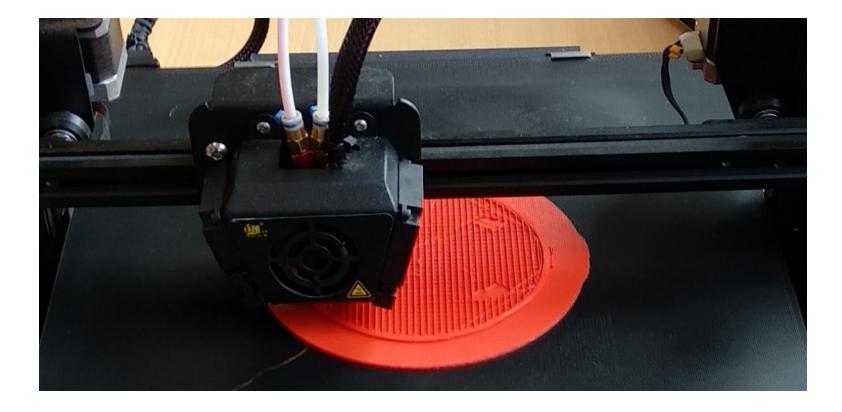








## • How to bring the g-code to life?





# Corona challenges

- Being out of school from the end of October 2020 till the middle of March 2021.
- Coming back and taking live classes every second week.
- Getting grades.
- Finding time for the work on the project.
- Collaboration between Vocational College and Secondary school students.





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**VACIDE – Vocational Action Competence in Digital Environments** 

### THANK YOU / DANKE / GRAZIE / HVALA GOODBYE / AUF WIEDERSEHEN / ARRIVEDERCI / NASVIDENJE

