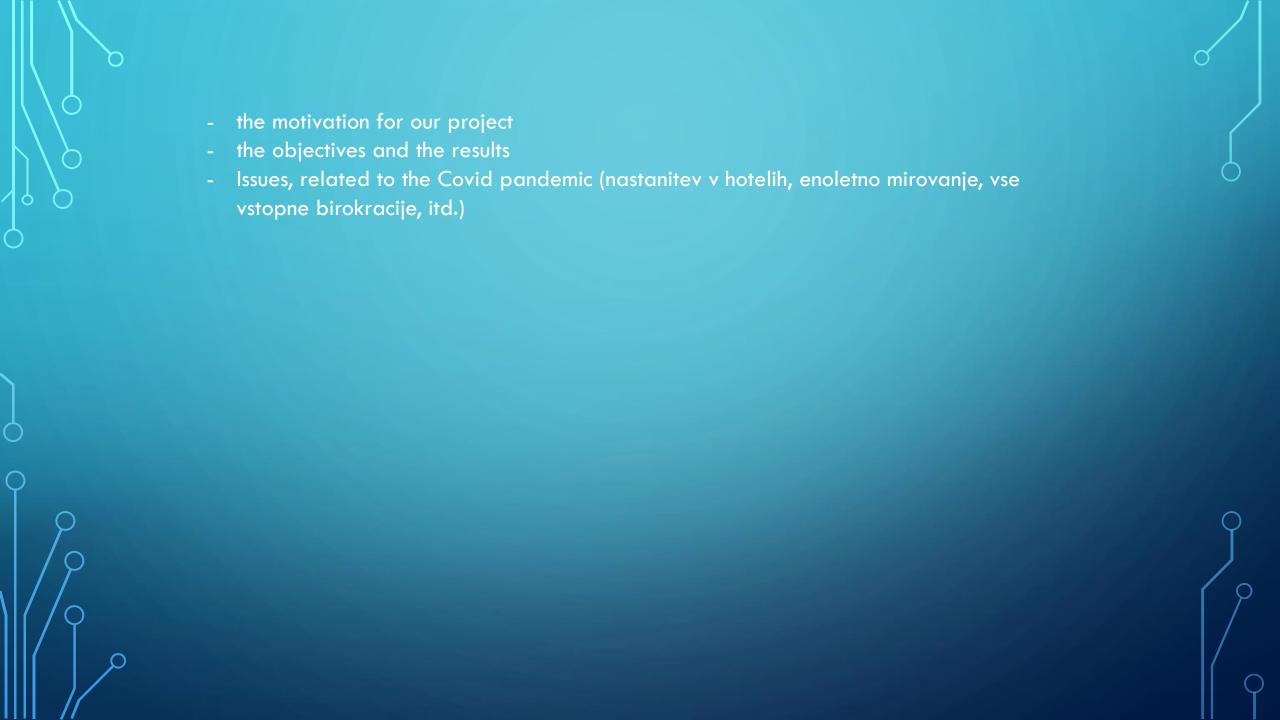




## GEOCAD

DESIGN GEOMETRY WITH COMPUTER AID

1.9.2020 - 31.8.2023



## Participating organizations

Şehit Tuncay Zengin Çok Programlı Anadolu Lisesi (Dereli, Türkiye)

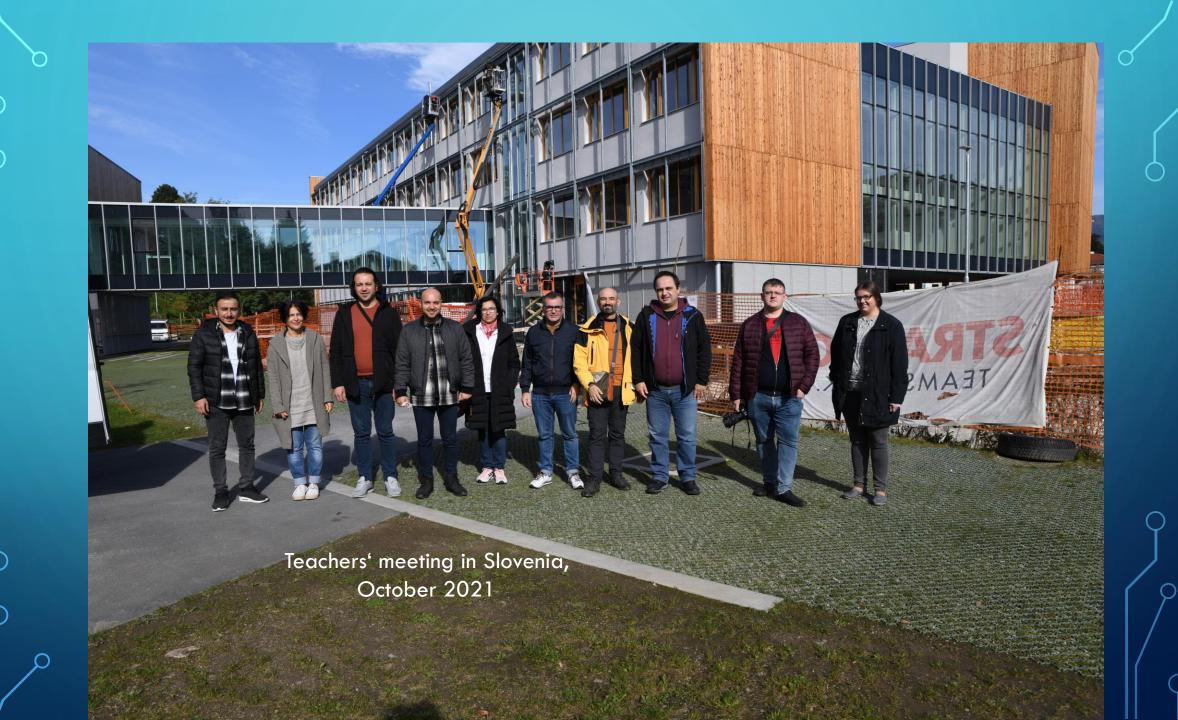
INSTITUTO NOSSA SENHORA DA ENCARNACAO Externato Cooperativo da Benedita (Portugal)

Tallinna Kesklinna Vene Gümnaasium (Tallinn - Estonia)

50 Geniko Lykeio Petroupolis (Athens - Greece)

Šolski center Slovenj Gradec (Slovenia)

Stredna priemyselna skola Povazska Bystrica (Slovakia) – had resigned before we started



## **PROJECT SUMMARY**

1. The worksheets containing the axioms of Euclid and technical drawing tasks prepared by the teachers during the 1<sup>st</sup> staff meeting were implemented during the 1<sup>st</sup> and 2<sup>nd</sup> students' meeting.

2. With the worksheets prepared by the teachers during the second staff meeting, students performed geometric drawings in AutoCAD during the 3<sup>rd</sup> students' meeting.

3. The exemplary project worksheets, prepared during the 3<sup>rd</sup> staff meeting were implemented during the 4<sup>th</sup> students' meeting during which students produced 3D materials on digital CNC.



Technical drawing workshop – Dereli, December 2021



Turkish students' technical drawings exhibited at the school in Dereli,
December 2021



Students and teachers from all the participating countries in front of the school in Dereli, Türkiye, December 2021



Exhibition of the Euclidian geometric drawings, produced during the meeting in Dereli, December 2021



Workshop "Art in Geometry", Tallinn, March 2022

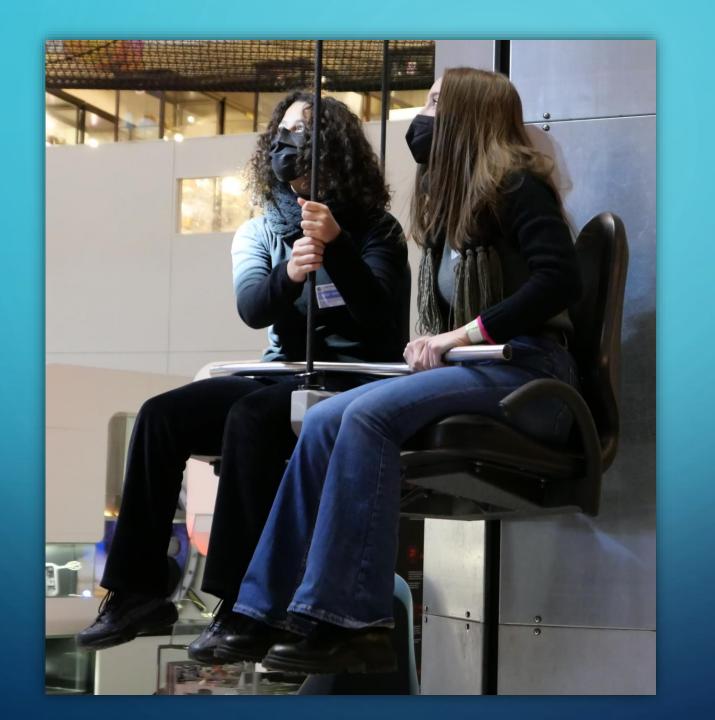




Excursion around the city centre, Tallinn, March 2022



Workshop Technical drawing, Tallinn, March 2022



Visiting AHHAA science center, Tartu, Estonia, March 2022



Guided tour at PROTO invention museum, Tallinn, March 2022