

# Young Manufacturing Leaders Main Event

## YML Innovation Contest 3D PRINTING– MADE AT HOME

Libor Beránek

Head of Department of Machining, Process Planning and Metrology

CTU in Prague

21 October 2021



## Goals of Contest to promote

Creativity

Technical education

3D printing

## Evaluation criteria

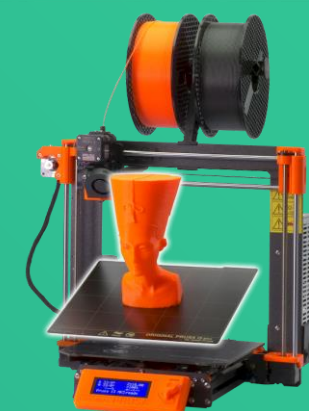
Originality

Usefulness

Video presentation

## Sponsored by PRUSA Research

1st place - 3D printer  
ORIGINAL PRUSA I3 MK3S+



2nd place - 3D printer  
ORIGINAL PRUSA MINI+



3rd place - PRUSAMENT  
PREMIUM-QUALITY FILAMENT





# SPECIAL MENTIONS

**Marco Ronzani**

**IT engineering Student  
Politecnico di Milano**

**Feet Buttons**



**Marcello Persico**

**Electronic engineering Student  
Politecnico di Milano**

**Smart Pocket Emptier (NAFAWYGO)**



**:YML**

# THIRD PLACE

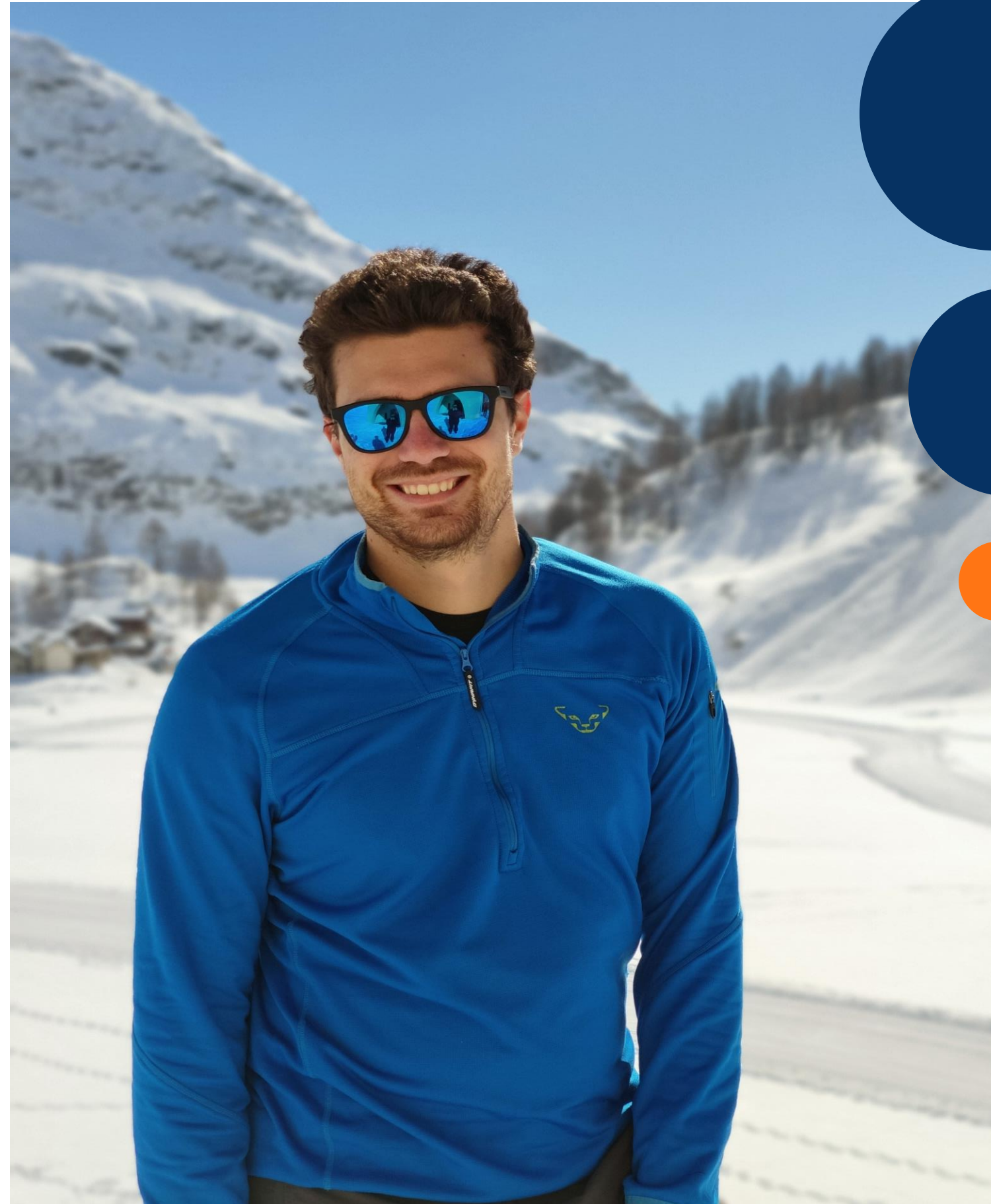


**FILIPPO PREDEBON**  
**3D printing Student**  
**ITS MAKER Academy**

Title of the Project  
**Universal Bottle and Can Opener**



# SECOND PLACE



**FABIO BIANCHI**

**Aeronautical engineering**

**Student**

**Politecnico di Milano**

Title of the Project

**Clamps for Skis**

# FIRST PLACE



## MARTIN NEČAS

**Mechanical Engineering  
(technologies) Student  
CTU Prague**

Title of the Project  
**Robot Head**



**First place:** 3D printer ORIGINAL PRUSA I3  
MK3S+

**Second place:** 3D printer -ORIGINAL  
PRUSA MINI+

**Third place:** filament PRUSAMENT  
PREMIUM-QUALITY FILAMENT

**PRUSA**  
**RESEARCH**  
by JOSEF PRUSA

