



Night
with Asimov

— Půda
— Městská
— knihovna
Polička —

Hanka Šandová



EVROPSKÁ UNIE
Evropský fond pro regionální rozvoj
Integrovaný regionální operační program



MINISTERSTVO
PRO MÍSTNÍ
ROZVOJ ČR

January 2, 2021



Robots at a library

_Půda

- Part of the library in the small town Polička
- Technology and education for everyone
- Mini FAB lab
- Training & Workshops
- Projects, services and support for librarians and teachers
- Center of excellence
- **Sharing experiences**



Robots for region

we will lend a set of robots
or 3d printer
to schools or libraries
for one month

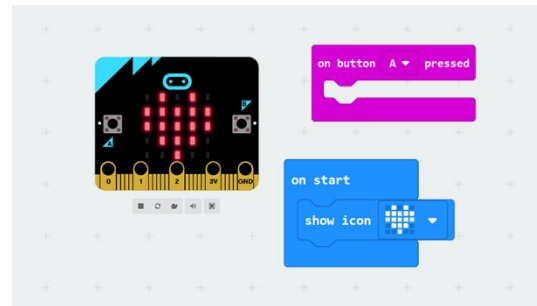
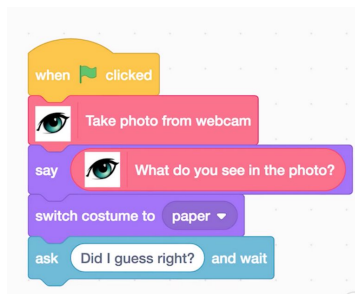




Robots

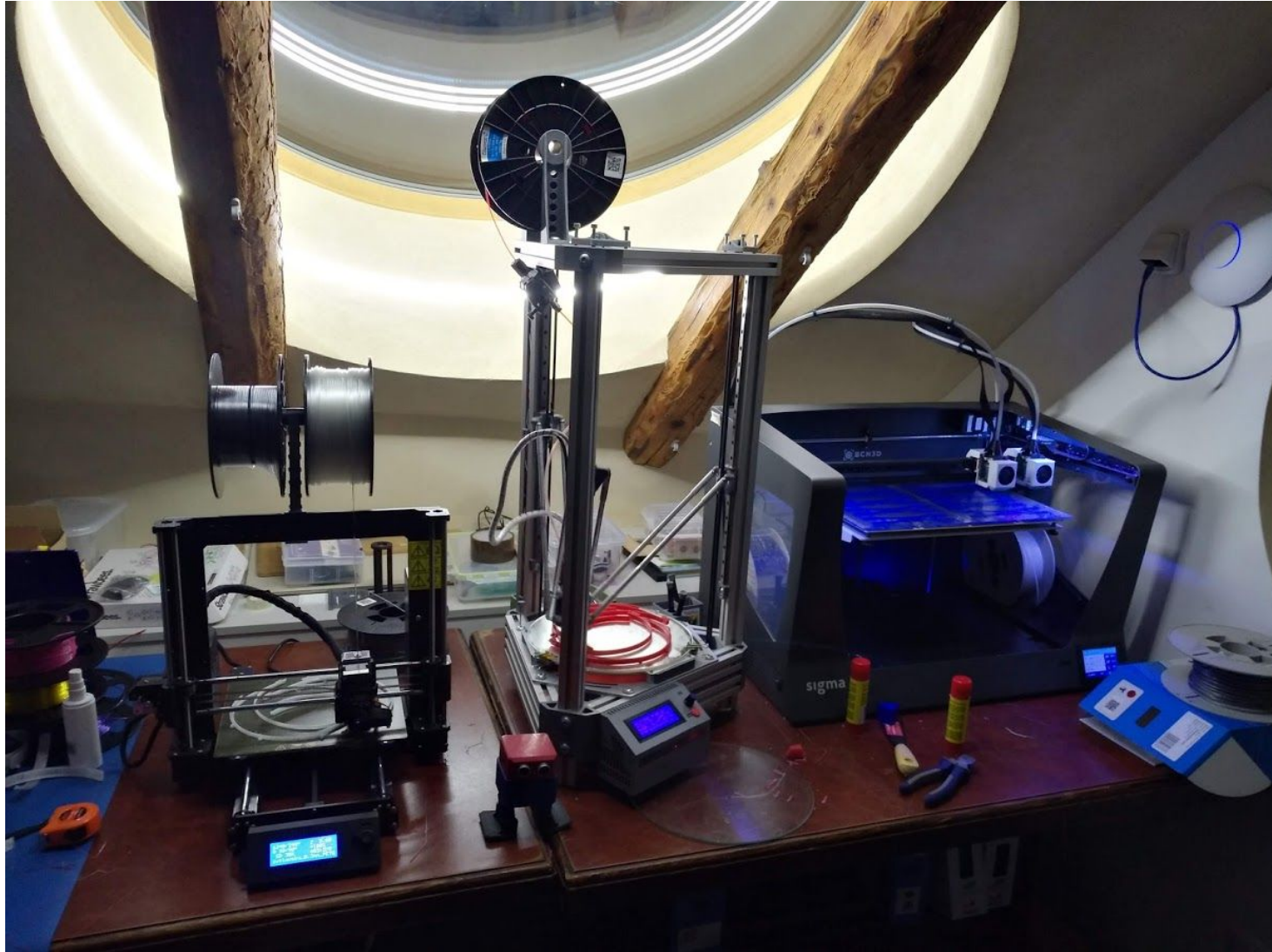


Blockly





Soldering



3D printers



CO₂
laser

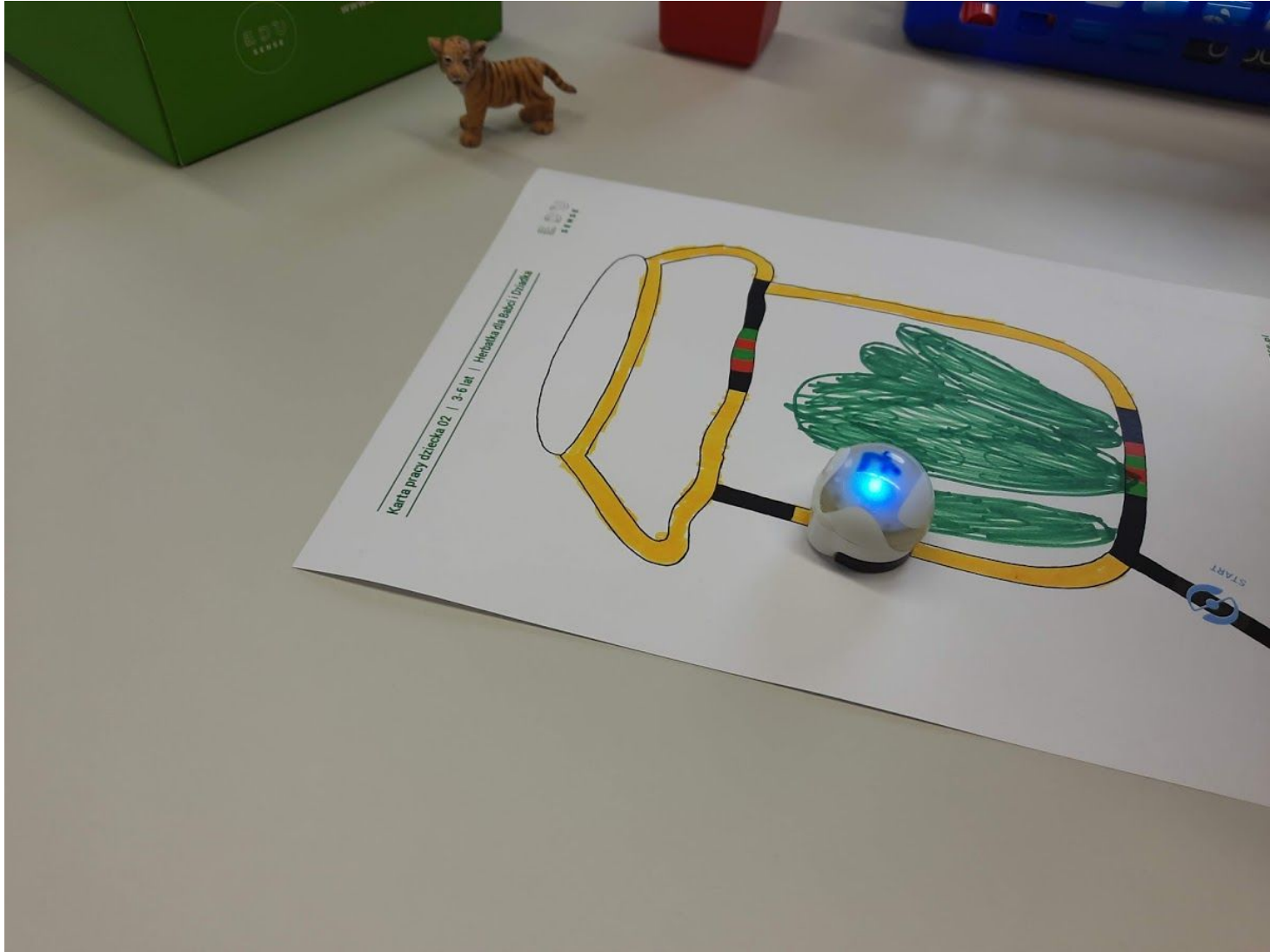


CNC milling machine



Project

Bee bot
kindergarten



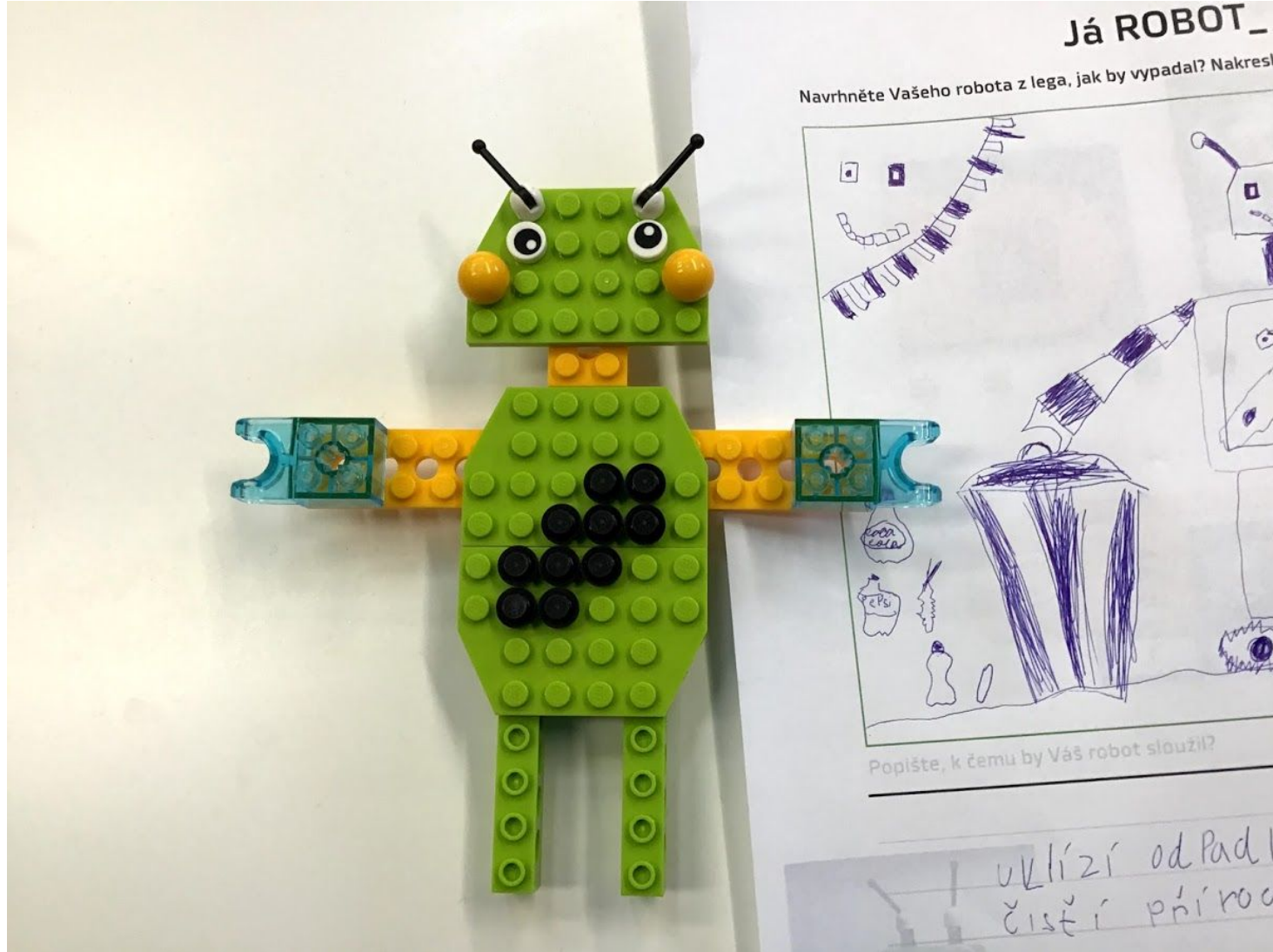
Project

Ozobot
kindergarten



Project

Bee bot
1st grade



Project

Lego
WeDo
2nd grade



Projekt

Lego
WeDo
2nd grade



Training

Robo-
akademy



Otto DIY

workshop
in person



Otto DIY

workshop
on-line

Prague
MakerFaire
2019



Robots
remotely

Night with Asimov

- **Ice Breaker**

představení

- **Vernissage of Robot dreams**

komentovaná vernisáž robotích snů

<http://puda.knihovna.policka.org/noc-s-asimovem-2021-sny-robotu/>

- **Activities**

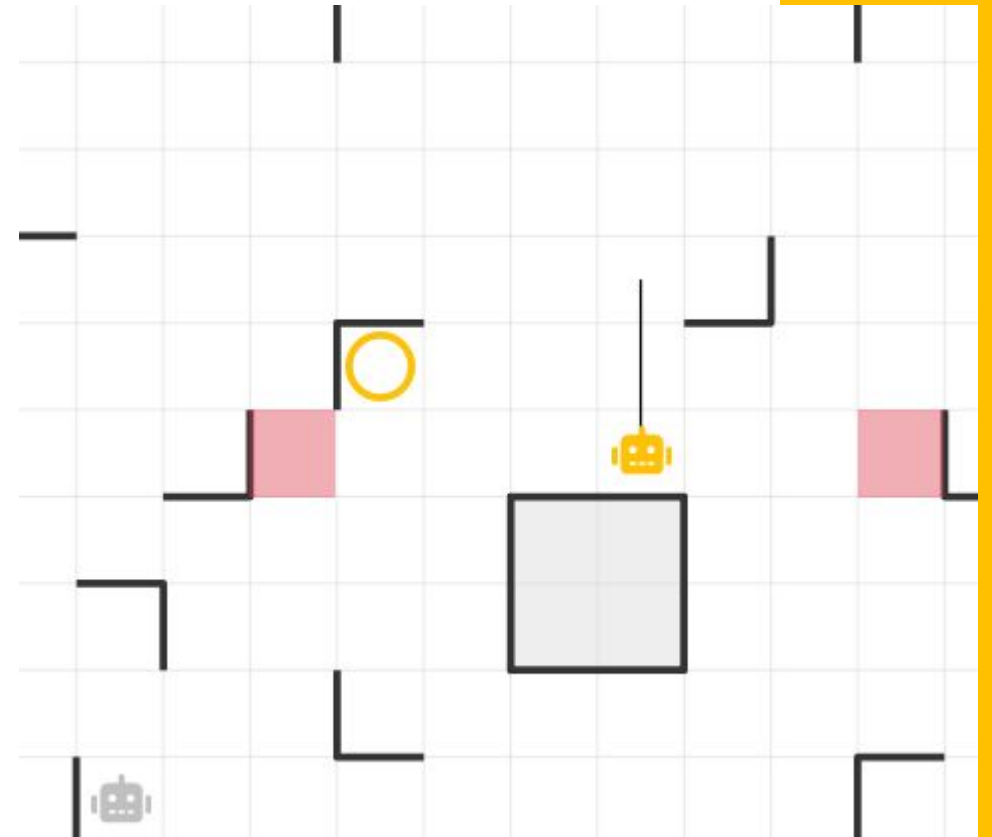
aktivity

- **Special guest**

- Camilo Parra Palacio founder of Otto DIY

Ricochet robots on-line

- <https://orthog.uk/>

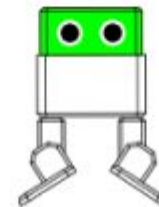


mBot mBlock on-line

- <https://planet.mblock.cc/project/524960>

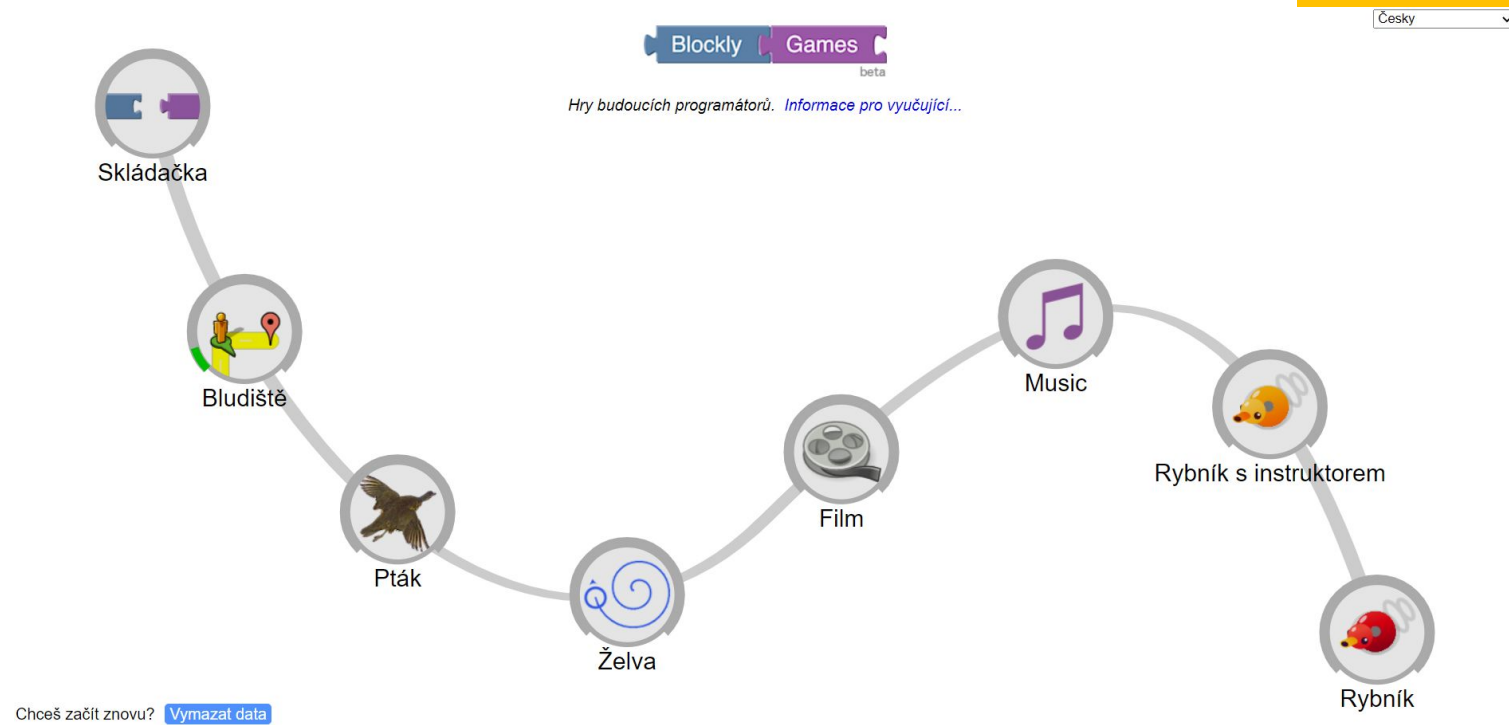
Otto DIY Scratch AI

- <https://ottoschool.com/scratch/>



Blockly games

- <https://blockly.games/>



Kontakt

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<http://puda.knihovna.policka.org/>

FB

<https://www.facebook.com/knihovnaPolickaPuda>

Zdroje

- <http://robotika.sandofky.cz>
- <http://puda.knihovna.policka.org/>