

INTRODUCTION OF THE FIRST YEAR PHD STUDENT

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Institute of Machine and Industrial Design
Faculty of Mechanical Engineering
Brno University of Technology

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INSTITUTE OF MACHINE
AND INDUSTRIAL DESIGN

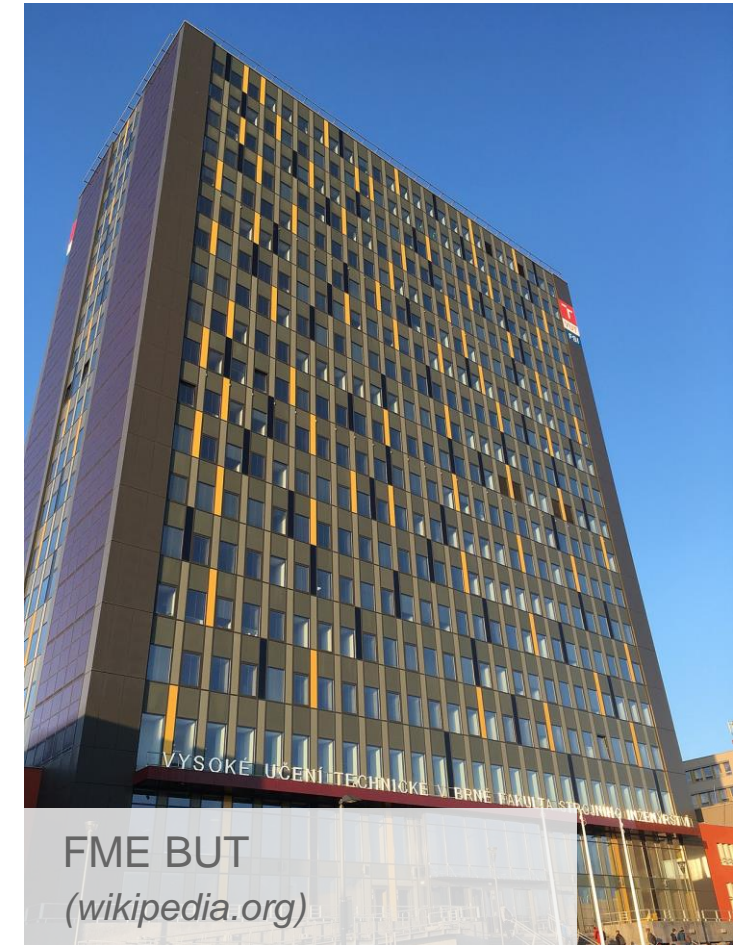
EDUCATION AND EXPERIENCE

HIGH SCHOOL

- Gymnázium Brno-Řečkovice *2006 – 2014*

UNIVERSITY

- BUT Institute of Machine and Industrial Design *2014–2017*
Bachelor's degree
Design of Portable Audio Recorder
- BUT Institute of Machine and Industrial Design *2017–2019*
Master's degree
Design of Hydromassage Bathtub for Upper Limbs



EDUCATION AND EXPERIENCE

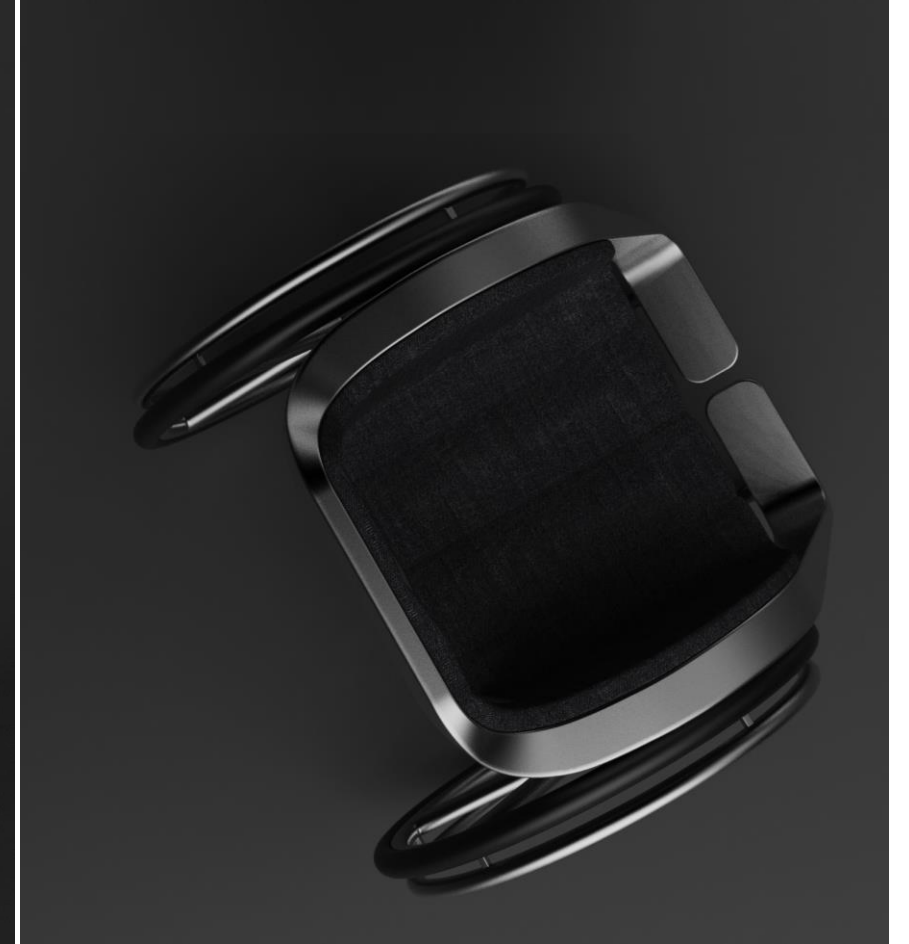
EXPERIENCE

- Eidhoven University of Technology *2018*
two month internship
DECS - Decoding European Creativity Skills
cooperation with the music venue Effenaar
- EBEC *2019*
European BEST Engineering Competition
central round in Budapest
- GEOAP *2018*
Visual identity for TWINNING project application
Departement of Algebra and Discrete Mathematics



GEOAP

INTERESTS



MASTER THESIS

DESIGN OF HYDROMASSAGE BATHTUB FOR UPPER LIMBS

Supervisor: akad. soch. Josef Sládek, ArtD.

- Czech International Award for Student Design 2019 *Nomination*



DISERTATION THESIS

DESIGN OF MACHINE TOOLS IN THE EVOLUTION OF NEW MATERIALS AND TECHNOLOGIES

Supervisor: doc. akad. soch. Ladislav Křenek, ArtD.



SPH 50
(kovosvit.cz)

TEACHING AND STUDYING

- *YKG* Geometric objects drawing
- *YG1* Workshop – Graphic Design
- *YPP* Workshop – Industrial Design V

- *9DMA* Design-management
- *9VDE* Theory of visual style in design
- *9AJ* English for Doctoral Degree Study
- *9MOP* Methodologies of Scientific Work
- *9VPR* Research Project and its Management



YKS - Still-life Drawing

THANK YOU FOR YOUR ATTENTION

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