

INTRODUCTION OF THE FIRST YEAR PH.D. STUDENT

Darina Zelenitca, Ing.

ÚSTAV KONSTRUOVÁNÍ
Fakulta strojního inženýrství
VUT v Brně

Brno, 14.10.2020



INTRODUCTION

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HOMETOWN



HOMETOWN



Kola Peninsula
(Evgeny Belov)



Kola Nuclear Power Plant
(www.ria.ru)

EDUCATION

HIGH SCHOOL

- **Grammar school** – Polyarnye Zori, RU

UNIVERSITY

- **BUT** – Brno, CZ (2013 – 2017)

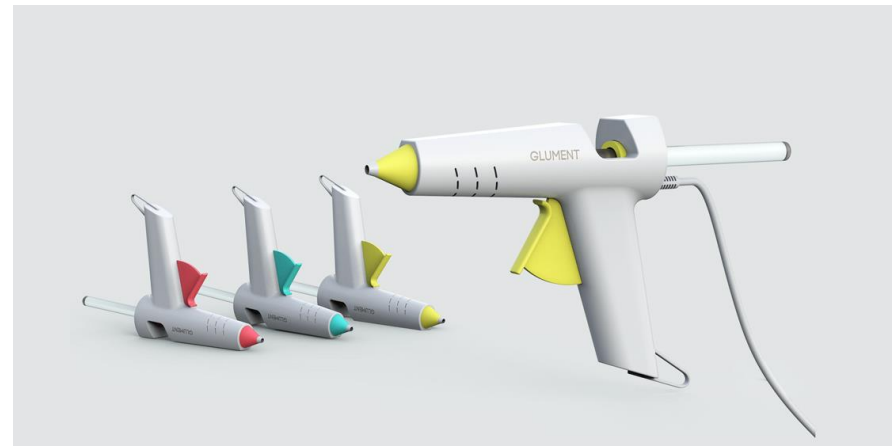
Department of Industrial Design

Bachelor's degree – **Design of Hot Melt Glue Gun**

- **BUT** – Brno, CZ (2017 – 2020)

Department of Industrial Design

Master's degree – **Design of MIG/MAG welding machine**



EDUCATION ABROAD

UNIVERSITY

- **NTNU** – Taipei, Taiwan (09/2019 – 01/2020)
Department of Design
Product and graphic design courses



Gogoro Coffee Cup



Book about minimalism



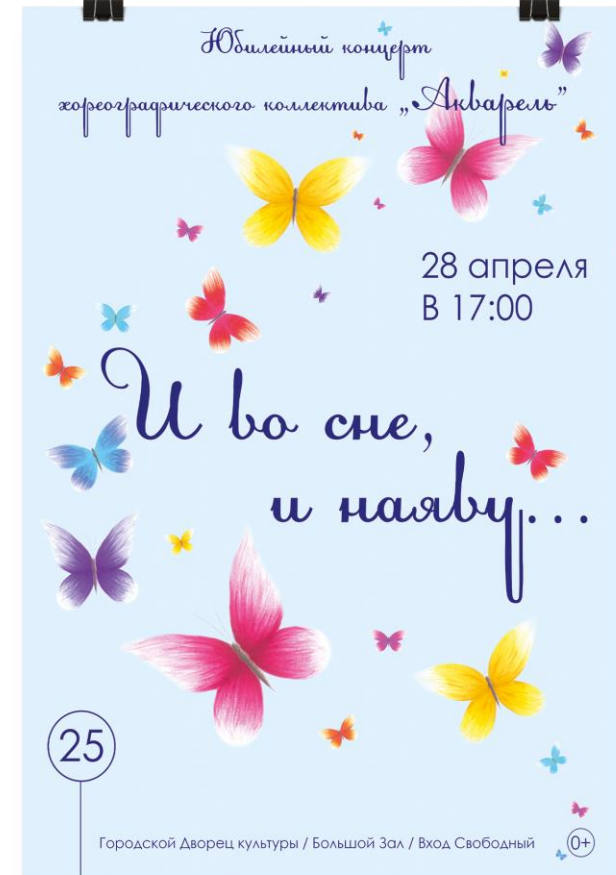
Grand Canal poster

PROFESSIONAL EXPERIENCE

- **Darina Zelenitca** (2017 – present)
Freelance designer
- **Akvarel** – Polyarnye Zori, RU (2017 – present)
Graphic designer
- **KOGAA** – Brno, CZ (10/2018 – 05/2019)
Product designer, creative work
- **Brno Design Days 2018** – Brno, CZ (10/2018 – 05/2019)
Organization, PR, graphic design for social media

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Poster - Invitation

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Ca Phe Co – Brno
(www.respekt.cz)

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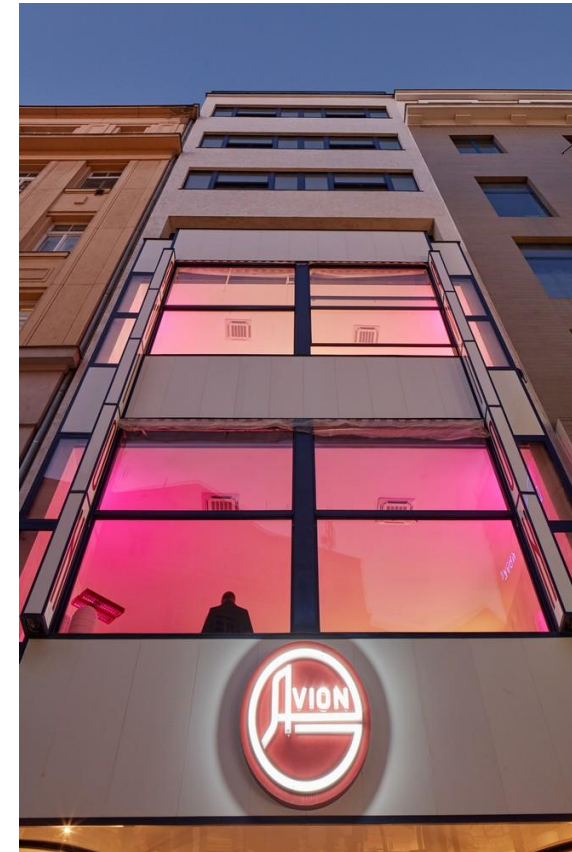
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DADA District – Brno
(www.medium.com)

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Brno Design Days 2018 – Brno
(www.e-architect.co.uk)

AWARDS

- **International Biennial of Student Design - DESIGN.S 2020**
1 featured project (05/2020)
- **Design of a brand – City of Light 2019, RU**
1st place (09/2019)
- **International Biennial of Student Design - DESIGN.S 2018**
The price of Rector of Brno University of Technology (06/2018)
- **Design of a recycle container for used textile - TextilEco a.s.**
3rd place (05/2018)



Minimalistic book about minimalism

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Logotype of the festival „City of Light 2019“

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GLUMENT – hot melt glue gun

INTERESTS AND HOBBIES

- photography, cooking, video editing, postcard production



Hoek van Holland strand - Rotterdam



Štrbské Pleso

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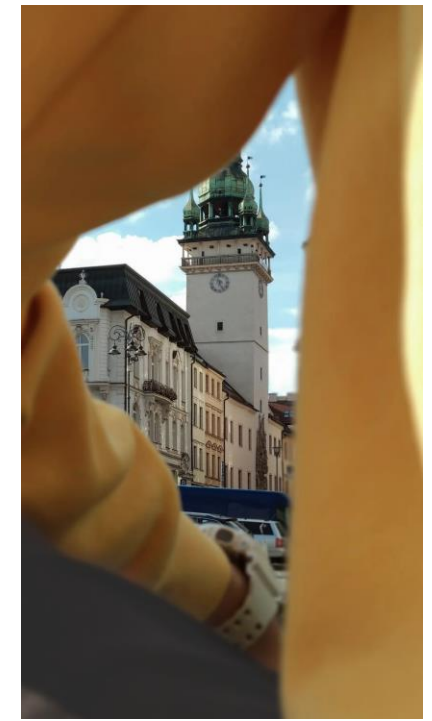
Taipei



Rotterdam



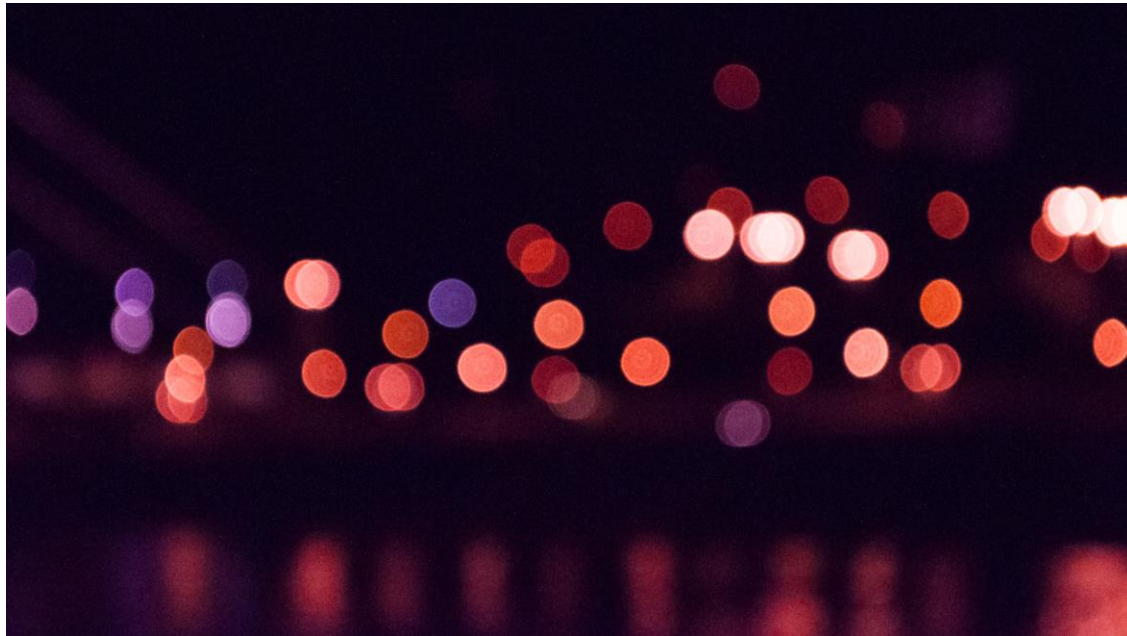
Amsterdam



Brno

INTERESTS AND HOBBIES

- photography, cooking, video editing, postcard production



Danube - Budapest



Heping East Road - Taipei

INTERESTS AND HOBBIES



Postcards from various countries



Tulips in Guting Riverside Park - Taipei

MASTER THESIS

DESIGN OF MIG/MAG WELDING MACHINE

Supervisor: akad. soch. Josef Sládek ArtD.



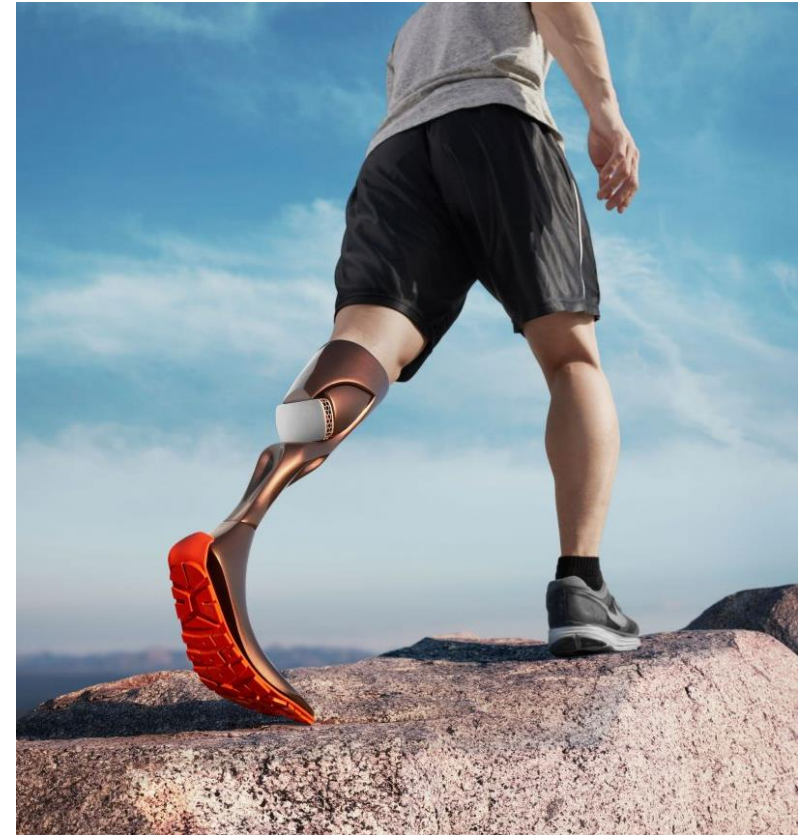
Master thesis vizualization



DISERTATION THESIS

POTENTIAL OF ADVANCED MATERIALS AND TECHNOLOGIES FOR DESIGN OF PROSTHESIS OF LOWER LIMB

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



Lower limb prosthesis
(www.design-inspiration.net)

EDUCATION ACTIVITIES

Teaching

- **YG1** Workshop - Graphic Design

Studying

- **9MOP** Methodologies of Scientific Work
- **9VOR** Research Project and Its Management
- **9AJ** English for Doctoral Degree Study
- **9VDE** Theory of Visual Style in Design
- **9DMA** Design-management



Lesson of the graphic design in Taipei

THANK YOU FOR YOUR ATTENTION

Darina Zelenitca, Ing.

darina.zelenitca@vutbr.cz



**ÚSTAV
KONSTRUOVÁNÍ**

www.ustavkonstruovani.cz