
 EMPLOYMENT

- [2023 - 2018] **ALIGN OFFICE S.L.**
HEAD OF PRODUCT DESIGN DESIGN:
 Awake 1.0 x 720 Protections - BTM Helmet - Sketching and Alias 3D modelling
 Circle x 720 Protections - Commuting Helmet - Sketching, Grasshopper and Alias 3D modelling
 MTB Capsule x Acerbis - Grasshopper pattern coding for clothing design
- [2023] CONTRACT PROFESSOR, Teaching Product Design since summer semester 2023 at the Free University of Bolzano, Italy
- [2022 - 2018] DESIGN RESEARCH ASSISTANT at Free University of Bolzano/Bozen, Faculty of Design and Arts
 Research, co-create, manage and publish with a transdisciplinary approach, using methods of design research and design practices. 'Sustainable Smart Parasite' and 'DIYR' projects, Italy
- [2022] **PARAMETRIC DESIGNER - FREELANCER**
UEDELHOVEN-STUDIOS / AUDI - Parametric modelling of loudspeaker grids (1 month project)
- [2018] **PRODUCT DESIGNER - FREELANCER**
 Product Designer for BSH Group. Appliance Design for BSH Group R+D Department.
 Concept design and development of the "Scent Creator", Munich
- [2016] **3D CONCEPT ALIAS MODELLER, CAS - FREELANCER**
NEXTEV, Munich - Interior C-Class modelling
 [2016] **Future Mobility Corporation, Munich - Exterior C-Class modelling**
 [2015-2016] **AUDI Konzept Design Munich, KDM - - Exterior C-Class modelling**
 [2016] **ŠKODA AUTO a.s., Interior VisionS Show-car for Geneva 2016, Czech Republic**
- [2013 - 2015] **ESISTE SRL & GMBH**
 Senior Alias Modeller for AUDI Konzept Design Munich, KDM
 Junior 3D Concept Modeller for Lamborghini, Sant'Agata Bolognese
 Junior Alias Modeller for Maserati, Torino
 Junior Alias Modeller and designer Audi: Rim Design and Alias modelling, Torino - Munich
- [2011 - 2013] **Z-MOBILE INDUSTRIAL S.L.**
 Junior designer, Exterior and Interior design of a aelectric city-car. 3D modelling and feasibility development for fibreglass prototype, TechnoPark, Alcañiz, Spain

 EDUCATION

- [2018] MA Master of Arts HES-SO in Product Design, ECAL, Switzerland
 [2014] IED, Istituto Europeo di Design 'Corso di Design Sketching and Digital Tools', Turin
 [2012] BA Industrial Design and Product Development, Zaragoza Engineering School, Spain

 SCIENTIFIC PUBLICATIONS

- [2023] *Laser-Induced, Green and Biocompatible Paper-Based Devices for Circular Electronics (Adv. Funct. Mater. 17/2023)*, DOI: 10.1002/adfm.202210422 ISSN 1616-301X
- [2022] *Screen-Printed Flexible Circular and Rectangular Silver Spirals for Planar Electrodynamic Loudspeakers: A Comparative Study of Pressure Frequency Response. 2022 6th IEEE Electron Devices Technology & Manufacturing Conference (EDTM)*, DOI: 10.1109/EDTM53872.2022.9798156
- [2022] *3D printing of non-planar concrete layers for the development of innovative structures. Proceedings of the 2nd fib Symposium on Concrete and Concrete Structures, Rome 2021. ISBN 978-2-940643-13-4.*
- [2021] *2.4 GHz Microstrip Patch Antenna Fabricated by Means of Laser Induced Graphitization of a Cellulose-based Paper Substrate. Conference: 2021 IEEE International Flexible Electronics Technology Conference (IFETC), August 2021, DOI: 10.1109/IFETC49530.2021.9580510.*
- [2021] *An Open-Source Bioreactor Enhancing Microbial Cellulose Production and Novel Sustainable substances. Proceedings of the International Conference on Sustainable Design and Manufacturing, KES-SDM 2021: Sustainable Design and Manufacturing pp 77-86.*

GROUP EXHIBITIONS

- [2023] Neues Museum Nuernberg, MATERIAL+ Future issues in design - "Personal Soft Scale, SSP, Unibz"
- [2022] Bolzano Art Week, BAW, "EUROPA20"
- [2021] Bolzano Art Week, BAW, "HOMEGROWN exhibition"
- [2021] CHI italy, Sustainable Smart Parasites, Bolzano
- [2019] CIBONE STORE, Tokio, "ECAL DIGITAL MARKET"
- [2018] V&A MUSEUM, London, "ECAL DIGITAL MARKET"
- [2018] VITRA DESIGN MUSEUM, "ECAL DIGITAL MARKET"
- [2018] MILAN DESIGN WEEK. "ECAL DIGITAL MARKET"
- [2018] ECAL x QWSTION, Zurich.
- [2017] VIENNA DESIGN WEEK, "A QUESTION FOR CONTEXT"
- [2013] IDEA CONTEST, Second prize for AEFACTS: "Improving energy efficiency in heavy transport vehicles"

AWARDS

- [2020] Red Dot Award, Mountain Bike Helmet for SEVENTWENTY Awake 1.0