

Ignacio Merino

[2023]

www.ignaciomerino.com

---

 EMPLOYMENT
 

---

- [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
- [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 MODELLER, CAS - FREELANCER  
NEXTEV, Munich
- [2016] Future Mobility Corporation, Munich
- [2015-2016] AUDI Konzept Design Munich, KDM
- [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 electric 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

---

 PUBLICATIONS
 

---

- [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
 

---

- [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 AEFACFS: "Improving energy efficiency in heavy transport vehicles"

---

 AWARDS
 

---

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