## **IRENE ZANARDI**





Interaction Designer and PhD Student

Ε				

2019 - 2022 Master of Science in Digital and Interaction Design
110/110 Summa cum Laude, Politecnico di Milano

Milan, Italy
2016 - 2019 Bachelor of Science in Communication Design
Milan, Italy

110/110, Politecnico di Milano

2011 - 2016 High School with focus on Humanities Vigevano, Italy

Liceo Classico Cairoli

## RESEARCH PROJECTS AND COLLABORATIONS

2022 - ongoing TADAA: Genderless Narratives for a Moral Technology (USI)

Main research project, funded by SNSF (Switzerland)

Advisor prof. Monica Landoni

2023 - 2024 PROSELF: Semi-automated Self-Tracking Systems to Improve Personal Productivity (USI)

Collaboration with PROSELF researchers as co-author and HCI expert

Advisor prof. Silvia Santini, PhD student Nouran Abdalazim

2022 - 2024 BEST: Beyond Screen readers and Alt Text (USI)

Collaboration with BEST researchers as co-author and designer

Advisor prof. Monica Landoni, PhD students Leandro Guedes and Sveva Valguarnera

2022 - 2024 **EUGAIN** 

Member of EUGAIN Cost-Action on Gender Balance in Informatics

Member of the Young Researchers Group

## **ACADEMIC TEACHING**

2022 - ongoing User Experience Design

Elective course offered to Master courses (USI)

2023 - ongoing Software Atelier 2: Human-Computer Interaction

Compulsory course of the Bachelor of Science in Informatics (USI)

## WORKSHOPS AND DISSEMINATION

2023 Sfumature di Scienziate: Ogni Curva del Percorso ci Rende Uniche Switzerland

Escape room for teenagers to discuss atypical career choices

In collaboration with SUPSI and SATW

2023 GO4IT Switzerland

 $Workshops \ on \ gender \ stereotypes \ and \ careers \ for \ middle \ school \ students$ 

In collaboration with GirlsCodeToo and SATW

2023 Connecting the Dots: Fostering Gender-Balanced Academia and Industry Trondheim, Norway

Workshop at WomENcourage 2023

In collaboration with EUGAIN Young Researchers

Per(ec)cezione Tecnologica: 2023 Cosa Vediamo quando Vediamo la Democratica e Neutra Tecnologia? Switzerland Workshops on gendered perception of technology with high school students 2023 **Coding is for Everyone** Switzerland Workshops of programming with XLOGO for primary school children In collaboration with SUPSI and ETH Advantages of Studying and Choosing Informatics as a Career 2022 Hamburg, Germany Dissemination booklet produced with and for EUGAIN In collaboration with EUGAIN Young Researchers **TALKS** "Just Four Days: a (my) Story of Gendered Education" 2022 Hamburg, Germany Talk presented at the WIRE-EUGAIN Annual Meeting THESIS ADVISING Master Thesis - Stefan Rashkov 2023 "Helping Children Better Understand Diversity and Inclusion via an Empathy Game" Master Thesis - Sergiu Cetulean 2023 "Enhancing Coding Engagement in Primary School through Interactive Learning" Bachelor Thesis - Catarina Morais 2023 "A Memory Game Designed to Help Teachers Reflect on their own Implicit Biases in the Classroom" Bachelor Thesis - Kelvin Likollari 2023 "Embracing Differences: Teaching Children about Diversity and Inclusion" **AWARDS** 2023 SRC Grand Finals Winner, 3rd Place - Graduate Category Award issued by ACM SRC "Design and Assessment of Hoomie, a Small Multisensory Space for Autistic Children in Primary Schools" Student Research Competition Winner, 1st place - Graduate category 2022 New Orleans, USA Award issued by ACM SIGCHI "Hoomie Sweet Home: A Qualitative Study on the Small Multisensory Space'Hoomie' for Inclusion of Autistic Kids in a Primary School" PEER REVIEWED ARTICLES Co-designing a Museum Application with People with Intellectual Disabilities: 2023 Findings and Accessible Redesign Swansea, UK Leandro Guedes, Irene Zanardi, Marilina Mastrogiuseppe, Stefania Span, Monica Landoni **ECCE** Multisensory Diorama: Enhancing Accessibility and Engagement in Museums 2023 York, UK Leandro Guedes, Irene Zanardi, Stefania Span, Monica Landoni **INTERACT** Bridging values: The inclusion of young generations in computing 2023 Copenhagen, Denmark Anna Szlavi, Serena Versino, Irene Zanardi, Karolina Bolesta, Letizia Jaccheri International Conference on HCI

"Is This Real?": Assessing the Usability and Accessibility of Augmented Reality

Leandro Guedes, Irene Zanardi, Marilina Mastrogiuseppe, Stefania Span, Monica Landoni

Copenhagen, Denmark

with People with Intellectual Disabilities

International Conference on HCI

2023

2023	Draw a Software Engineer Test-An Investigation into Children's Perceptions of Software Engineering Profession Claudia Maria Cutrupi, Irene Zanardi, Letizia Jaccheri, Monica Landoni SEIS at IEEE/ACM ICSE	Melbourne, Australia
2023	Looking for a Major in Computing? Technical Knowledge versus Broader Social Values in Computing Majors Irene Zanardi, Serena Versino, Karolina Bolesta, Anna Szlavi, Monica Landoni UDIT	Stavanger, Norway
2022	"Hoomie Sweet Home: A Qualitative Study on the Small Multisensory Space 'Hoomie' for Inclusion of Autistic Kids in a Primary School" Irene Zanardi  ACM SIGCHI	New Orleans, USA