

# Fascinating Electronics for a Cool World

. 2023 Summer School Edition .

20 - 25 August 2023

University Residential Centre  
Bertinoro, Italy



## Who's Who

Please find below the roster of the selected students and invited speakers who participated in the 2023 Electronics Component and Systems Summer School in Bertinoro, Italy

### Selected Students - 1



**Juan Alfonso Aguilera**

University of the Balearic Islands,  
Spain  
Major: Electrical Engineering or  
Computer Science



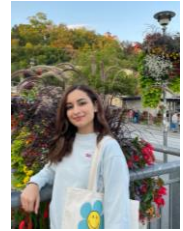
**Queen Ozioma Akwiwu**

Savonia University of Applied Sciences  
Finland  
Major: IoT Engineering



**Niv Bar Tov**

Technion - Institute of Technology,  
Israel  
Major: Electrical Engineering or  
Computer Science



**Zena El Biadssa**

Technion - Institute of Technology  
Israel  
Major: Electrical Engineering or  
Computer Science



**Andra Bornea**

Technical University of Cluj-Napoca,  
Romania  
Major: Electronics and  
Telecommunications Engineering



**Esthem Bouvet**

INSA Lyon  
France  
Major: Electrical Engineering  
or Computer Science



**Maria Pia Buonomo**

University of Bologna,  
Italy  
Major: Electronics and  
Telecommunications Engineering



**Büşra Can**

Yıldız Technical University  
Turkey  
Major: Electronics and  
Communication Engineering



**Yessmine Chabchoub**

Technical University Berlin,  
Germany  
Major: Electrical Engineering or  
Computer Science



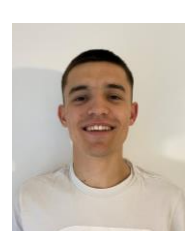
**Ceyda Depeharman**

Yıldız Technical University  
Türkiye  
Major: Control and Automation Engineering



**Ayça Dernek**

Izmir University of Economics  
Türkiye  
Major: Electrical Engineering or  
Computer Science



**Lucas Martí Díaz**

University of Balearic Islands ,  
Spain  
Major: Electrical Engineering or  
Computer Science



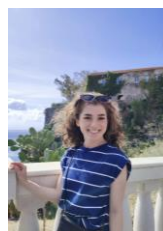
**Helena Domajnko**

University of Ljubljana  
Slovenia  
Major: Electrical Engineering or  
Computer Science



**Victor van der Doorn**

Delft University of Technology  
The Netherlands  
Major: Electrical Engineering or  
Computer Science



**Lillà Ferreint-Roselli**

University Grenoble Alpes  
France  
Major: Chemistry



**Dotan Goldenberg**

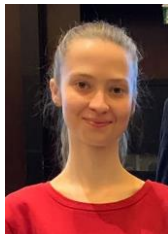
Technion - Institute of Technology,  
Israel  
Major: Electrical Engineering or  
Computer Science

# Selected Students - 2



**Bianca Ion**

University Politehnica of Bucharest  
Romania  
Major: Electrical Engineering



**Anda Jajaie**

University Politehnica of Bucharest  
Romania  
Major: Electronics and  
Telecommunications



**Lilian Jaouanne**

University Bretagne Sud  
France  
Major: Electrical Engineering



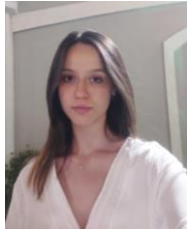
**Ilana Karimov**

Technion - Institute of Technology,  
Israel  
Major: Electrical Engineering or  
Computer Science



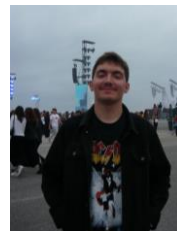
**Edbert Kineza**

Claude Bernard University  
France  
Major: Electronics, Electrical Energy and  
Automatic



**Damla Köleli**

Izmir University of Economics  
Türkiye  
Major: Mechatronics Engineering



**Tomás Leite**

University of Aveiro,  
Portugal  
Major: Mechanical Engineering



**Manousos Linardakis**

Harokopio University of Athens,  
Greece  
Major: Electrical Engineering or  
Computer Science



**Mattia Lombardi**

Universita ca Foscari di Venezia,  
Italy  
Major: Physics engineering



**Moro Manuele**

Universita di Bologna  
Italy  
Major: Electronics and  
Telecommunications Engineering



**Daniel Marpozan**

Politehnica University of Timisoara,  
Romania  
Major: Electrical Engineering or  
Computer Science



**Elena Mazzoli**

University of Bologna,  
Italy  
Major: Electronics and  
Telecommunications Engineering



**Barak Messica**

Israel Institute of Technology,  
Israel  
Major: Electronics and  
Telecommunications Engineering



**Georgios Papazachariou**

University of Patras,  
Greece  
Major: Electrical Engineering or  
Computer Science



**Elena Sofia Piras**

Università di Cagliari,  
Italy  
Major: Biomedical engineering



**Mario Pliego**

University of Seville,  
Spain  
Major: Physics



**Sebastian Schmaus**

Aalen University of Applied Sciences,  
Germany  
Major: Electrical Engineering



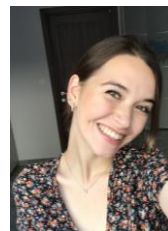
**Miriam Schweinboeck**

University of Regensburg,  
Germany  
Major: Nanoscience



**Damla Sever**

Yıldız Technical University  
Türkiye  
Major: Industrial Engineering



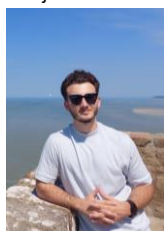
**Tijana Srbinovska**

University of Malta  
Malta  
Major: Mechanical Engineering



**Paul Stammli**

Aalen University  
Germany  
Major: Mechanical Engineering



**Albert Ungureanu**

University Politehnica of Bucharest  
Romania  
Major: Electrical Engineering



**Louka Verstraete**

Delft University of Technology  
The Netherlands  
Major: Electrical Engineering or  
Computer Science



**Nicola Wirtner**

University of Applied Sciences St.Pölten,  
Austria  
Major: Electrical Engineering or  
Computer Science



# Invited Speakers - 1



**Emma Abel**  
Director MEMS  
Development  
Robert Bosch GmbH



**Martina Arosio**  
Concept Engineer  
Infineon Technologies



**Paolo Azzoni**  
Secretary General  
Inside



**Mladen Berekovic**  
Head of Institute Computer  
Science and Professor  
University of Lübeck



**Hans-Peter Bernhard**  
Head of Research Unit  
Silicon Austria Labs and  
Johannes Kepler University Linz



**Patrick Cogez**  
Technical Director  
AENEAS



**Christian Dalsgaard**  
Senior Consultant  
Danish Technological Institute



**Jerker Delsing**  
Head of embedded Intelligent  
Systems LAB / Chaired Professor  
Lulea Technical University



**Marc Dreissigacker**  
Researcher / Microelectronic  
Packaging  
Fraunhofer IZM



**Roberto Fresco**  
CREA-IT



**Yasin Ghafourian**  
Studio Director  
Research Studios Austria



**Stefan Gindl**  
Studio Director  
Research Studios Austria



**Jonas Gustafsson**  
Senior Researcher / Ph.D  
RISE Research Institutes of Sweden



**Jochen Koszescha**  
Senior Director Funding  
Projects & Coordination  
Infineon Technologies



**Anna Krzyzanowska**  
Researcher  
Danish Technological Institute



**Suzanne Lesecq**  
Research Director  
CEA Leti



**Yannick Le Tiec**  
European Affairs Manager  
CEA Leti



**Frans List**  
Senior Project Manager Public  
Private Partnerships  
ASML



**Claudio Mucci**  
Digital Design Flows Senior  
Staff Engineer  
STMicroelectronics



**Bruno Murari**  
[Scientific Advisor](#)  
STMicroelectronics



**Jussi Myllyluoma**  
Chairman at Cool Sweden  
Initiative  
Chief Operations Officer at  
Mimicrys AB



**Valentina Nardone**  
Digital Design Flows Senior  
Engineer  
STMicroelectronics



**Bernhard Peischl**  
Innovation Manager  
AVL



**Helene Plank**  
Imaging Applications and  
System Engineering  
Carl Zeiss SMT GmbH

## Invited Speakers - 2



**Abinash Pradhan**  
Junior Scientist  
Silicon Austria Labs



**Jaka Pribošek**  
Senior Scientist  
Silicon Austria Labs



**Francesco Procopio**  
Senior MEMS Mechanical  
Designer  
Robert Bosch GmbH



**Pier Luigi Rolandi**  
TRD Design Enablement  
Director  
STMicroelectronics



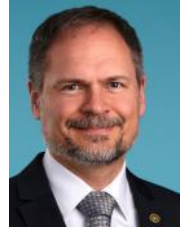
**Markus Tauber**  
Chief Scientific Officer for Digital  
Intelligence and Core  
Technologies  
Research Studios Austria



**Angelo Trotta**  
Assistant Professor  
University of Bologna



**Valeria Vadalà**  
Assistant Professor –  
Microwave Electronics  
University of Milano Bicocca



**Pal Varga**  
Head of Department for  
Telecommunications and Media  
Informatics  
Budapest University  
of Technology and Economics



**Claudio Villani**  
Product Development  
Engineer  
Infineon Technologies



**Matthias Woerner**  
Senior Electronics Architect for  
Embedded Hardware + Firmware  
Industrialization  
Carl Zeiss SMT GmbH