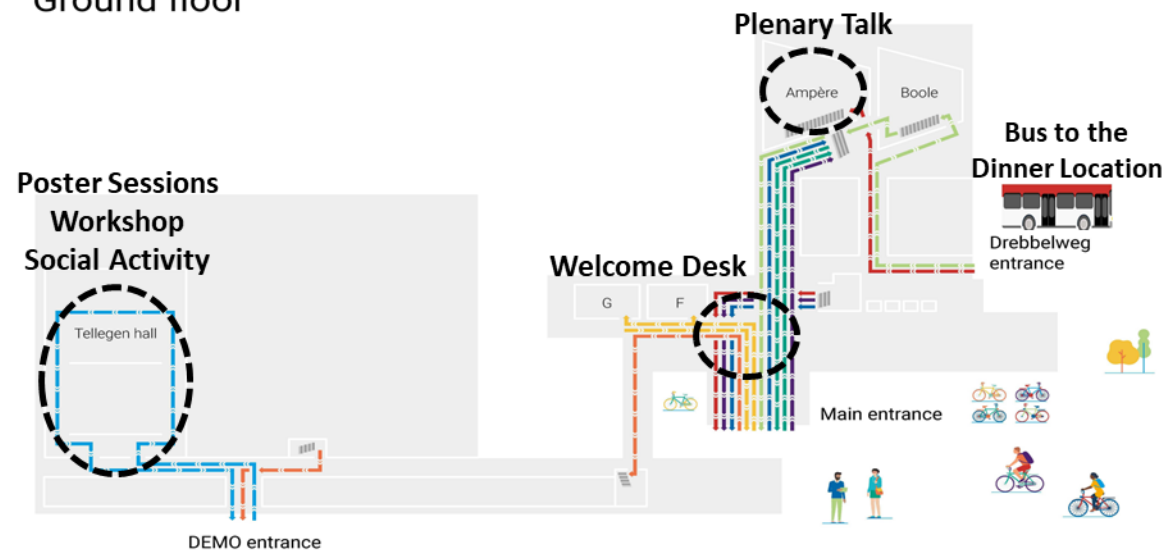
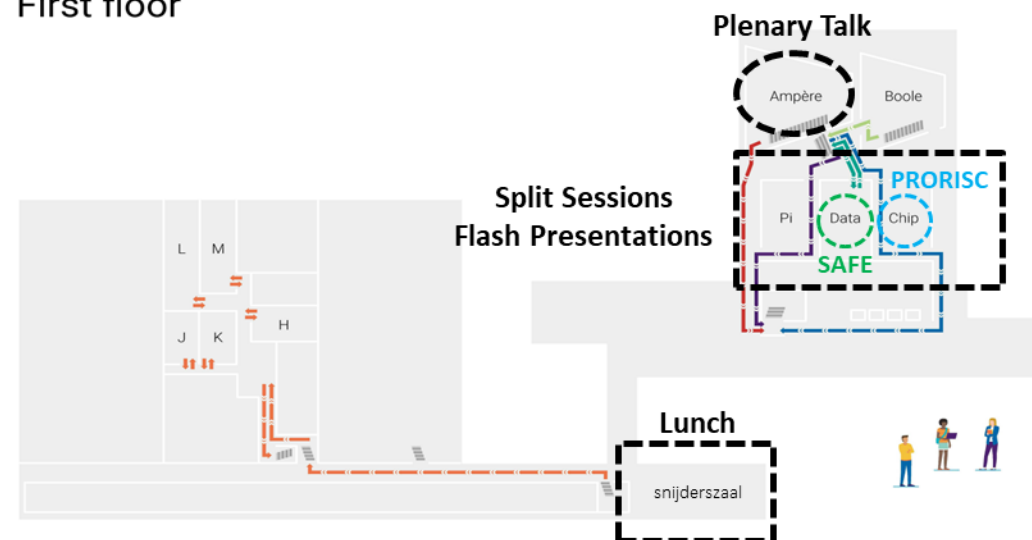


EEMCS MAP

Ground floor



First floor

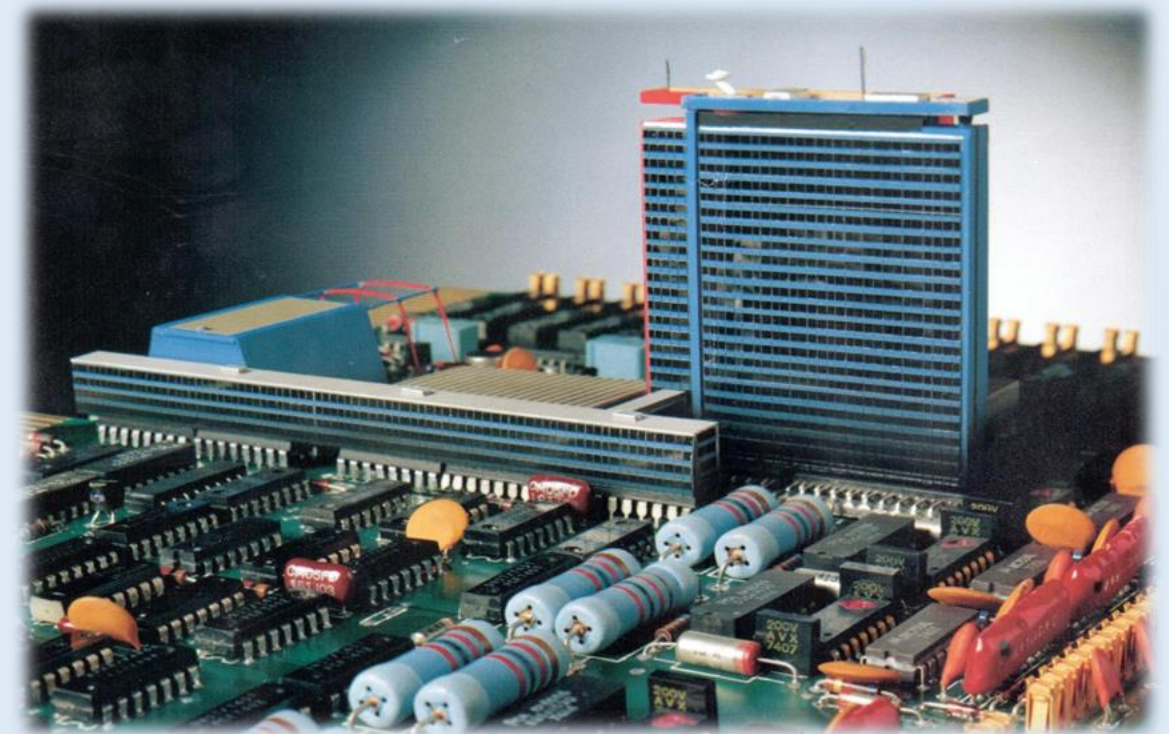


PRORISC & SAFE Conference 2023

Delft University of Technology

Faculty of Electrical Engineering, Mathematics and Computer Science - EEMCS
Mekelweg 4, 2628 CD Delft, The Netherlands

10th - 11th July 2023



Program for Research on Integrated Systems and Circuits (PRORISC)

Semiconductor Advances for Future Electronics and Sensors (SAFE)



Conference Website



Program & Booklet



Voting Panel



Conference Chairs



Kofi Makinwa
(TUDelft)



Paddy French
(TUDelft)

Invited Speakers

Tiago Costa	From Magnetics to Ultrasound – Augmented CMOS for biomedical applications
Niels Kramer	High Frequency Semiconductor Technologies and Components for Satellite Communication
Charlotte Frenkel	Merging insights from artificial and biological neural networks for neuromorphic edge intelligence
Simon Louwsma	Time-interleaved AD-Converters and the story of Axiom-IC / Teledyne DALSA Enschede
Sten Vollebregt	Transfer-free multi-layer graphene: A scaleable platform for NEMS/MEMS sensors
Alfredo Mameli	Beyond mobile phone displays: leveraging flat panel display technology for biomedical applications

Venue

Plenary Talk	Lecture Hall Ampere
Split Sessions	Lecture Halls Chip (PRORISC) & Data (SAFE)
Flash Presentations	
Poster Sessions	Tellegen Lab
Workshop	
Social Activity	
Lunch	Snijderszaal
Dinner	De Brasserie, Brasserskade 2A, 2612 CE Delft

Program

Monday 10th

9:00	Welcome (Registration + Coffee)	
10:15	Introduction + Announcement	
10:30	Plenary Talks (Tiago Costa & Niels Kramer)	
12:30	Lunch!	
13:15	Split Session 1 (PRORISC) Charlotte Frenkel Simon Louwsma	Split Session 1 (SAFE) Sten Vollebrecht Max Krakkers (PhD Talk)
14:30	Coffee Break!	
14:45	Flash Presentations	
15:30	Poster Session	
16:30	Social Activity!	
18:00	Transportation to Dinner Location	
18:30	Dinner!	

Tuesday 11th

8:30	Welcome (Coffee)	
9:00	Workshop	
12:30	Lunch!	
13:15	Flash Presentations	
14:00	Poster Session	
15:00	Split Session 2 (PRORISC) Fabrizio Ottati (PhD Talk) Thomas Hoen (PhD Talk) Martijn Timmermans (PhD Talk)	Split Session 2 (SAFE) Shirin Kenari (PhD Talk) Yunfan Niu (MSc Talk) Dong Hu (PhD Talk)
16:15	Coffee Break!	
16:30	Split Session 3 (PRORISC) Piyush Kaul (PhD Talk) Maryam Dodangeh (PhD Talk) Stijn Ringeling (PhD Talk)	Split Session 3 (SAFE) Tim Hosman (PhD Talk) Thomas Hackett (PhD Talk) Alfredo Mameli
17:45	Awards + Closing Talk	
18:15	Drinks!	