



AP/MTT Sweden

Mats Gustafsson

Department of Electrical and Information Technology
Lund University, Sweden

AP/MTT Sweden 2023-24 some activities

- ▶ First place in the IEEE APS Student Design Contest in Florence, Italy 2024 at the IEEE International Symposium on Antennas and Propagation (> 1500 participants)
- ▶ T. Bergkvist, O. Edgren, O. Gren, M. Jacobsson, C. Nelson, supervised by J. Lundgren all from LU.
- ▶ Used a nano-VNA to remote-control a car. Hands and metal grids were placed near the antennas, affecting e.g. impedance, which was coupled to the velocity and steering.
- ▶ An excellent track record for Sweden
 1. 2024, 2023 (LU), 2016 (KTH), 2015 (LU)
 2. 2017 (KTH)
 3. 2020, 2022 (LU),



AP/MTT Sweden 2025



Information ▾ Programme ▾ Sponsors & Exhibitors Awards & Grants ▾ Social Activities ▾ +

March 30 - April 4, 2025

Stockholm, Sweden



- ▶ European Conference on Antennas and Propagation (EuCAP)
- ▶ 1500 participants from academia and industry, and more than 50 industrial exhibitors
- ▶ Oscar Quevedo Teruel (KTH) as Conference Chair