



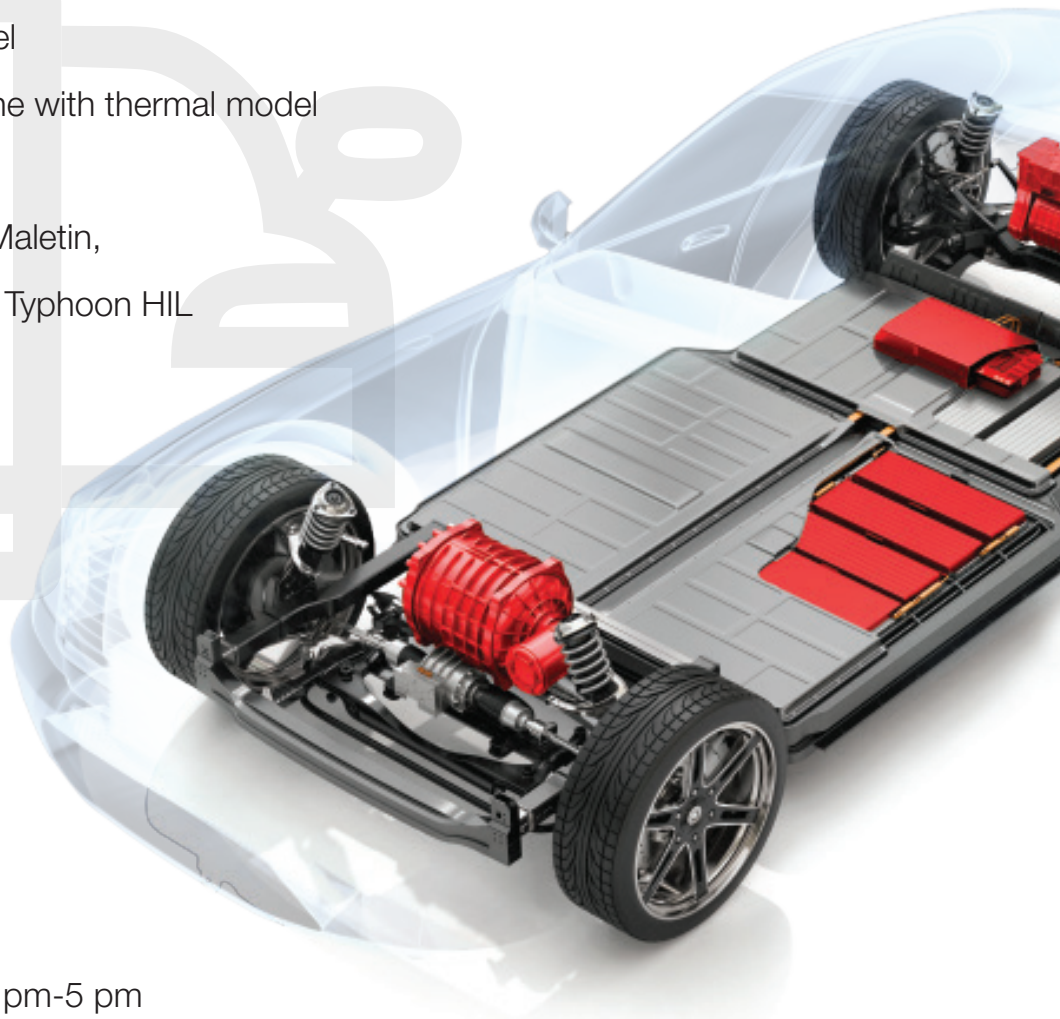
HIL testing and validation for Power Electronics



Università degli Studi di Palermo

Agenda

- Brief intro by Nicola Campagna, Postdoctoral Researcher at Palermo University
- Technical demo by Typhoon HIL applications engineer Dusan Kostic
 - Dual active bridge with internal control
 - Dual active bridge with external control (C-HIL)
 - Grid-tied Battery Inverter
 - MMC drive model
 - Induction machine with thermal model
 - Electric vehicle
- Closing words by Vuk Maletin, Business Developer at Typhoon HIL



Date | April 20th 2023, 2 pm-5 pm

Location | Online via MS Teams

Contact person | vuk.maletin@typhoon-hil.com

[Click here for Calendar invite and MS teams meeting link](#)