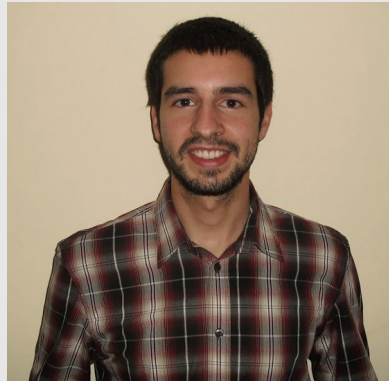
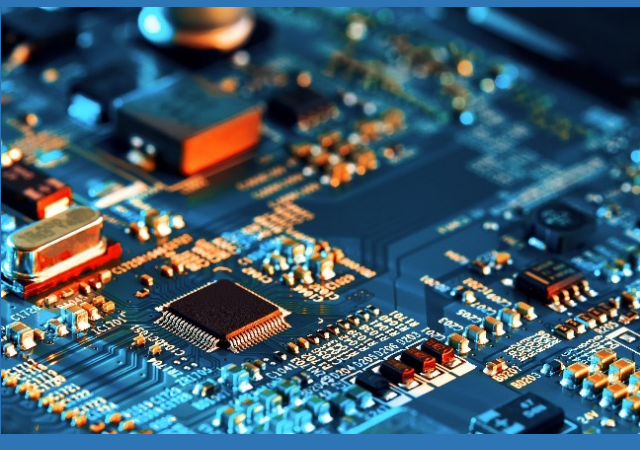


BATTERY MANAGEMENT SYSTEMS (BMS) AND CONTROL SYSTEMS: JOB ROLES, SKILLS & COMPETENCIES

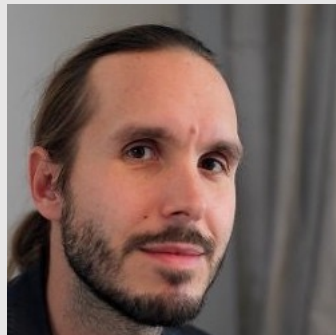
SPEAKERS BIOS

November 24th 2022
15:00-16:00 CET



Jorge Pinto is Team Leader at VG CoLAB (Porto, Portugal) in the field of power electronics and energy management. During his PhD, he researched and developed control methods integrating battery management functionalities in decentralised power-sharing of parallel connected power converters in island microgrids. He is currently responsible for projects related to the development of innovative hybrid-battery packs and respective power converters MVPs to ensure microgrid energy security and extend battery lifespan.

Josef Tichanek is CEO of Olife Corporation a.s. in the Czech Republic, a company that is developing a lithium car starting battery. He was also responsible for technical development of Olife battery. Prior to joining the company, Josef worked in consulting - Deloitte and PwC, where he was focusing on credit risk management and enterprise risk management. He studied at Technical University in Ostrava - VSB.



Mika Kauppila is Senior Electrical Engineering Manager at Valmet Automotive. He is currently working with batteries for automotive OEMs and off-highway applications. He has over 15 years of experience on power management, including power electronics, stationary storage systems and electrical vehicles.