

Forskningskanonen: Ph.d.-forskningsprojekter ved SDU Sønderborg

Mehrad	Ahmadpour	Degradation Mechanisms in Organic Solar Cells
Shakil	Ahmed	Implementation of Immunomagnetic Separation (IMS) for the enrichment and automated detection of bacterial contaminants in flow through lab on the chip technology
Kabenla Egya Ennor Enyimah	Armah	Advanced Modelling of Electro Motor Loads
Nele	Berger	Interaction of Self Assembled Colloidal Nanoparticles with Ordered Plasmonic and Photonic Active Substrates
Robert	Brehm	Intelligent Electrical Energy Management Based on Renewable Technologies
Pawel Piotr	Cielecki	Optical Characterization of Degradation Mechanisms in Organic Solar Cells
Paul Tiberiu	Coman	Modelling of Li-Ion Battery Packs as Basis for Design of Battery Thermal Management Systems
Peyman	Farhang	High Frequency Three-Phase Electronic Load
André Luis Fernandes	Cauduro	Nanostructured Organic Solar Cells
Arkadiusz Jaroslaw	Goszczak	Nanostructure for Organic Solar Cells
Frederik	Gottlieb	Participatory Innovation: Designing for Innovation in Multi-Stakeholder Business Networks
David Grube	Hansen	Automation of HMLV "High-Mix Low-Volume" production in Danish SMEs
Simon	Iversen	Smart Trolley
Mina	Mirsafaei	Plasmonic Nanostructures for Organic Solar Cells
Bhushan Ramesh	Patil	Stability and Lifetime Studies on Organic Solar
Kasper Mayntz	Paasch	Power Electronic System for Multi-MW PV Sites

Agnieszka	Radziwon	Smart Factories - Innovation in SMEs
Golenaz	Sherafatipour	Lifetime and Stability of Solar Cells and Modules
Matej	Simurda	Mathematical Modelling of Ultrasound Propagation in Multi-phase Flow
Elzbieta	Sobolewska	Plasmonic Microfluidic Sensors for Diagnosis of Urinary Tract Infections
Emad	Yaghmaei	Responsible Research and Innovation in Business and Industry in the Domain of ICT for Health, Demographic change and Wellbeing
Maria Vanessa	aus der Wieschen	On the role of quantity and quality of exposure to English inside the classroom
Lars Christian	Jensen	What makes a robot a good learning tool in foreign language acquisition? Investigations of how a persuasive robot tutee can increase students' interactional engagement
Tobias	Haimin Wung-Sung	Border and Belonging: A History of Minority Youth Identities in the Danish-German Border Region, c. 1955-1975
Nino	Larsen	The role of human capital within “new cross-national regionalism”. Challenges and perspectives of regional development and integration in the Danish-German border region.
Mustafa	Khalil Mahmood	A phenomenological study in understanding the experience of temporary agency workers at the client firms.
Tochukwu (Toby)	Ugonna Ogbonna	Effects and Barriers to Inter-Firm Collaboration and Knowledge Transfer in Networks
Shuangrui	Fan	Ownership, Corporate Governance, and Mergers and Acquisitions: Three Essays on Publicly Listed Companies in China
Juste	Brukiene	Culture and Social Influence in Employee Commitment: New Perspectives on Sustainability of Corporate Strategy
Rannveig Edda	Hjaltadóttir	Cross-Border Innovation Cooperation