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Publications

Decentralized Droop Control in DC Microgrids Based on a Frequency Injection Approach

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Press clippings

Iranian classmates reunited in Queensland lab make medical breakthrough

Pooya Davari

27/03/2014

1 item of Media coverage

Postdoc grants from the Danish Council for Independent Research | Technology and Production Sciences, September 2015

Pooya Davari

01/09/2015

1 Media contribution

Activities

Rectification Harmonics in Motor Drives: Modeling and Control

Pooya Davari (Lecturer), Yongheng Yang (Lecturer), Dao Zhou (Lecturer)

29 Oct 2017

EMC Design of Drive Systems [Modeling, Prediction and Mitigation of Grid-Side 0-150 kHz Harmonic Emissions]

Pooya Davari (Lecturer)

12 Jun 2017 → 13 Jun 2017

Strategies in Protecting Future Power Grids from Rectifier's Harmonic Emissions (0-150 kHz): Modelling, Prediction and Mitigation

Pooya Davari (Lecturer)

3 May 2017

42nd Conference of the Industrial Electronics Society, IECON 2016

Pooya Davari (Participant)

25 Oct 2016

International Journal of Power Electronics (Journal)

Pooya Davari (Editor)

Jul 2016 → ...

Seventh Annual IEEE Energy Conversion Congress & Exposition (ECCE 2015)

Pooya Davari (Speaker)

22 Sep 2015 → 30 Sep 2015

17th European Conference on Power Electronics and Applications, EPE-ECCE Europe 2015

Pooya Davari (Speaker)

8 Sep 2015 → 10 Sep 2015

HARMONY Symposium 2015

Pooya Davari (Speaker)

31 Aug 2015

Leading the Virtual Company – Pasteur Program 2015

Pooya Davari (Participant)

27 Jan 2015 → 16 Nov 2015

Internation Power Electronics and Motion Control Conference 2012 (EPE-PEMC 2012)

Pooya Davari (Speaker)

4 Sep 2012 → 6 Sep 2012

7th IEEE Conference on Industrial Electronics and Applications

Pooya Davari (Speaker)

18 Jul 2012 → 31 Jul 2012

Projects

BioCat Roslev – Phase 1

Blaabjerg, F. & Davari, P.

EUDP

26/09/2018 → 31/08/2019

eSMR-MeOH: eSMR-MeOH: Biogas to MeOH by electric reforming

Blaabjerg, F., Davari, P. & Yang, Y.

EUDP

01/08/2019 → 29/09/2023

HiRED: High Quality and Robust Energy Conversion Systems for Distributed Network

Davari, P.

Australian Research Council (ARC)

16/11/2018 → 15/11/2021

Multi-Physics of High Power Density Power Electronic Systems

Davari, P.

DFF-Individuelle postdocstipendier : DFF-1333-00034

01/03/2016 → 31/05/2018

Multi-Physics of High Power Density Power Electronic Systems

Davari, P. & Steffensen, B.

Det Frie Forskningsråd

01/03/2016 → 28/02/2018

NHTD: New Harmonic Reduction Techniques for Motor Drives

Blaabjerg, F., Davari, P., Yang, Y. & Soltani, H.

Højteknologifonden

01/05/2014 → 30/11/2017

REPEPS: REliable Power Electronic based Power System

Blaabjerg, F., Iannuzzo, F., Davari, P., Wang, H., Wang, X. & Yang, Y.

01/08/2017 → 31/07/2023

2016	Lorem ipsum dolor sit amet
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