Johannes Lindén - DTU Orbit (07/05/2019)

Lindén, Johannes
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Department of Photonics Engineering - Researcher
Diode Lasers and LED Systems

Research outputs:

Measuring and Comparing Waveforms of Temporal Light Modulation
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2019 ›
Research › peer-review

Assessment of filament led bulbs with respect to temporal light artefacts
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2017 ›
Research › peer-review

Designing high efficient solar powered lighting systems
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2018 ›
Research › peer-review

A comparison of goniophotometric measurement facilities.
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2016 ›
Research › peer-review

Design, characterization and modelling of high efficient solar powered lighting systems
Research output: Contribution to conference › Poster – Annual report year: 2016 › Research › peer-review

Design, Characterization and Modelling of High Efficient Solar Powered Lighting Systems
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2016 ›
Research › peer-review

Designing high efficient solar powered lighting systems
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2016 ›
Research › peer-review

Designing high efficient solar powered lighting systems
Research output: Contribution to conference › Poster – Annual report year: 2016 › Research › peer-review
Analysis of compact and portable goniometer system for test of LED lamps
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2015 › Research › peer-review

Goniometric characterization of LED based greenhouse lighting
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2015 › Research › peer-review

PV LED ENGINE characterization lab for stand alone light-to-light systems
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2015 › Research › peer-review

5bv.3.21 PV led engine: PV led engine characterization lab for standalone light to light systems
Research output: Contribution to conference › Poster – Annual report year: 2014 › Research › peer-review

Comparison of stray light in spectrometer systems using a low cost monochromatic light source
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2014 › Research › peer-review

CopenHybrid – Development of a CO2 Neutral Hybrid Street Lighting System for the Danish Municipalities’ Illumination Classes
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2013 › Research › peer-review

Simulation Tool for Designing off-Grid PV Applications for the Urban Environments
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2013 › Research › peer-review

Projects:

OLED Academy: OLED Academy - prospects for energy saving and design
01/04/2017 → 31/03/2019
Project: Research
SpotLASE: Energy Efficient Laser Enhancement of Stage Spotlights
Thorseth, A., Dam-Hansen, C., Lindén, J. & Jensen, O. B.
01/10/2017 → 01/10/2020
Project: Research

EMPIR 15SIB07 PhotoLED, Future photometry based on solid-state lighting products
Thorseth, A., Lindén, J., Dam-Hansen, C. & Corell, D. D.
01/09/2016 → 01/09/2019
Project: Research

LEDMET: Center for LED metrology
Dam-Hansen, C., Thorseth, A., Lindén, J., Poulsen, P. B. & Petersen, P. M.
01/01/2014 → 31/12/2017
Project: Research

The PV LED Engine – a new generation of intelligent solar powered LED lighting
Thorseth, A., Dam-Hansen, C., Poulsen, P. B., Thorsteinsson, S. & Lindén, J.
01/01/2012 → 31/12/2014
Project: Research

Activities:

IEA 4E SSL Annex 2017 Interlaboratory Comparison of Goniophotometer Measurements (IC 2017)
Carsten Dam-Hansen (Other), Anders Thorseth (Other), Dennis Dan Corell (Other), Johannes Lindén (Other)
30 Jun 2018 → 10 Aug 2018
Activity: Other

Vejbelysningsdagen 2017
Anders Thorseth (Organizer), Dennis Dan Corell (Organizer), Johannes Lindén (Organizer)
31 May 2017
Activity: Attending an event › Participating in or organising a conference

Training in luminance imaging
Anders Thorseth (Organizer), Dennis Dan Corell (Participant), Mekbib Wubishet Amdemeskel (Participant), Johannes Lindén (Participant), Thierry Silvio Claude Soreze (Participant), Carsten Dam-Hansen (Participant)
5 Apr 2017 → 6 Apr 2017
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.