

Dr. Iordania Constantinou

Curriculum Vitæ

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Current Position

Oct. 2018 - Present **Junior Professor** (non-tenure track)
Technische Universität Braunschweig (TUBS)
Institute of Microtechnology & Center of Pharmaceutical Engineering
Research interest: Nano/micro systems for the life sciences

Education

May 2016 **Ph.D. in Materials Science and Engineering**
University of Florida, Gainesville, Florida, USA
Research focus: development of photodiodes based on organic semiconductors
Advisor: Prof. Franky So

May 2013 **M.Sc. in Materials Science and Engineering**
University of Florida, Gainesville, Florida, USA
Focus on semiconductors/electronic materials

June 2011 **B.S. in Mechanical Engineering**
Cyprus University of Technology, Limassol, Cyprus

Research Experience (more information in Research Statement)

Oct. 2016 – Sept. 2018 **Post-Doctoral Researcher**
Universität Heidelberg, Zentrum für Molekulare Biologie (ZMBH), [KnopLab](#)
Research focus: microfluidics for image-activated flow cytometry
Supervisor: Prof. Michael Knop

May 2016 – Aug. 2016 **Post-Doctoral Researcher**
North Carolina State University, [OEMDLab](#)
Research focus: photo-physics of organic solar cells
Supervisor: Prof. Franky So

Aug. 2011 – April 2016 **Graduate Research Assistant**
University of Florida, [OEMDLab](#)
Research focus: development of photodiodes based on organic semiconductors
Supervisor: Prof. Franky So

Sept. 2010 – **Undergraduate Researcher**
June 2011 Cyprus University of Technology, [MEP Research Unit](#)
Research focus: deposition methods for liquid metals and semiconductors
Supervisor: Prof. Stelios Choulis

Publication Record at a Glance

- First-author of 6 peer-reviewed journal articles
- Co-author of 26 journal articles
- Author of 1 book

Complete list of publications:

<https://scholar.google.de/citations?user=Q37ycK8AAAAJ&hl=en>