



## Arseniy Kuznetsov IMRE Singapore

## Nanoantenna spatial light modulators for next generation displays

Tuesday, September 24, 2019, 11 am Library & Lecture Room 4<sup>th</sup> Physics Institute Pfaffenwaldring 57, room 4.342

## Biography

Dr. Arseniy Kuznetsov graduated from Nizhniy Novgorod State University (Russia) in 2002. He received his Ph.D in Processes Engineering from University Paris 13 (France) in 2005 and in Laser Physics from Institute of Applied Physics RAS (Russia) in 2006. From 2007 to 2011, he worked at the Laser Zentrum Hannover (Germany), first as a Humboldt Research Fellow, then as a Research Fellow. Since October 2011, he has worked as Senior Research Fellow at the Data Storage Institute (Singapore) where he leads a group of Nanophotonics. Current activities of his group are mainly devoted to the development of nanoparticle-based nanodevices.