

“光子学与光电系统” 国际会议

INTERNATIONAL CONFERENCE

ON PHOTONICS AND OPTOELECTRONIC SYSTEMS

时间：2022年1月9日 地点：南京信息工程大学藕舫楼会议室330

腾讯会议：ID 731-421-781 主持人：MUDDASSIR IQBAL 教授

序号	时间	报告题目	报告人	单位
1	14:15-14:40	Manipulation of Single-Photon Sources with Spin-Selective Flows in Plasmonic Nanocircuits	马佑桥 教授	南京信息工程大学
2	14:45-15:05	Semiconductor based Hybrid Plasmonics	Mohammed Eldlio 博士	达尔豪斯大学 University of Dalhousie, Canada
3	15:10-15:30	Optical waveguides design, analysis, and usage in sensors, Photon concentration, and micro Laser systems.	Iqbal M 教授	南京信息工程大学
4	15:35-16:05	LIBS activities at NUIST and Online in situ detection of the atmosphere via LIBS & SPAMS technique	刘玉柱 教授	南京信息工程大学
5	16:10-16:35	Input Amplitude Dependency of Duplexer with Dispersive and Nonlinear Dielectric in 2-D Photonic Crystal Waveguide	Hiroshi Maeda 教授	福岡工业大学 FIT, Japan
6	16:40-17:00	All fiber ultrasensitive and multi-parameter sensor	赵立龙 博士	南京信息工程大学
7	17:05-17:20	Quantum Dots and Surface Plasmon Waveguides	姜成凯 研究生	南京信息工程大学

欢迎老师同学们积极参会，扫码入会！



江苏省大气海洋光电探测重点实验室
江苏省气象光子学与光电探测国际合作联合实验室

报告人简介:

Photo	Speaker	Short Biography
	Dr. Liu Yuzhu 刘玉柱 Professor	Yuzhu Liu received his PhD in physics from Chinese Academy of Sciences. He is a full professor in the Department of Optoelectronic Engineering at Nanjing University of Information Science and Technology, China. He has worked as a postdoctoral researcher at the Paul Scherrer Institute, Switzerland. His research interests include laser-induced breakdown spectroscopy, ultrafast molecular dynamics, photoelectron imaging technique, and time-of-flight mass spectrometer.
	Dr. Hiroshi Maeda Professor and Dean School of Engineering at FIT, Japan	Dr Hiroshi Maeda is Dean School of engineering at Fukuoka Institute of Technology. His research interests are optical waveguides, band gap crystals and applications.
	Dr. Ma Youqiao 马佑桥 Professor of electro-optical systems	Youqiao Ma received his PhD degree from Dublin Institute of Technology, Ireland in 2015. From 2016 to 2018, he was a postdoc researcher at Dalhousie University, Canada. He has been involved in several national and international projects. He is authored more than 40 scientific papers and 20 conference proceeding papers. His research interests include fiber optics, nanophotonics, biosensors and terahertz devices.
	Dr. Muddassir Iqbal Professor of micro-photonic systems	Dr. Muddassir Iqbal is a graduate of Pakistan Air Force Academy and Beijing University of Aeronautics & Astronautics. He has been working as a Research Engineer, Associate professor and, Director of Research in the Pakistan Air Force. Since January 2019, he is performing teaching, and research duties at NUIST school of Physics & Optoelectronic Engineering. His research interests include Optical waveguides usage in forming sensor systems, optical fiber networks and, laser systems.
	Dr. Mohammed Eldlio	Dr Mohammed Eldlio has a PhD in optoelectronic systems and is associated with University of Dalhousie, Canada.
	Dr. Zhao Li Long 赵立龙 Associate Professor of Optical fiber systems	Ph.D. from Nankai University. He has been working in Nanjing University of Information Science and Technology. Has been engaged in the research of meteorological photoelectric detection technology, and development of meteorological element detection devices based on optical fiber technology for many years.
	Mr. Jiang Chengkai 姜成凯 Graduate Student	Jiang Chengkai graduated from Nanjing University of Information Science & Technology with a bachelor's degree. Since September 2020, he is a graduate student at the NUIST School of Physics and Optoelectronic Engineering.