

2021 International Conference on Electronics, Circuits and Information Engineering (ECIE 2021)

Time: Jan. 23, 2021 (Sat.) ZOOM Conference ID: 975 129 3611

Time (GMT+8:00)	Agenda Items
12:55-13:00	Opening Address
Keynote Speeches	
13:00-13:40	<i>Keynote Speech 1: Coronary Artery Segmentation in Medical Image</i> Prof. Pham The Bao Sai Gon University, Viet Nam
13:40-14:20	<i>Keynote Speech 2: Recent Progress on Weakly-Supervised Learning for Imperfect Data</i> Prof. Chen Gong Nanjing University of Science and Technology, China
14:20-15:00	<i>Keynote Speech 3: Renewable Energy Resources Integration in Power Systems: Circuits and Information Engineering perspective</i> Prof. Farhad Shahnia Murdoch University, Australia
15:00-15:40	<i>Keynote Speech 4: Industry 4.0- Transforming Industries and Digital Revolution</i> Dr. Anand Nayyar Duy Tan University, Viet Nam
15:40-16:20	<i>Keynote Speech 5: Network Slicing for 5G and Beyond</i> Prof. Panagiotis Papadimitriou University of Macedonia, Greece
16:20-16:25	<i>Photography</i>
Oral Presentations	
16:25-16:35	<i>Oral Speech 1: A YOLOV3 System for Garbage Detection Based on MobileNetV3_Lite as Backbone</i> Han Wu Wuhan University of Technology, China
16:35-16:45	<i>Oral Speech 2: Error detection and correction of TIADC based on GA optimization</i> Cong Liu School of Information Science and Technology, Nantong University, China
16:45-16:55	<i>Oral Speech 3: A Deep Learning-based Super-resolution Model for Bistatic SAR Image</i> Xi Cen School of Life Science and Technology, Xidian University, China

<p>16:55-17:00</p>	<p><i>Poster 4: Performance Analysis of Axial Flow Left Ventricular Assist Devices Under different working modes Based on the Numerical Model</i></p> <p>Yiming Wang</p> <p>School of Electrical Engineering, Shandong University, China</p>
<p>17:00-17:10</p>	<p><i>Oral Speech 5: Bandpass Filtering Power Divider With High Selectivity And Wide Stopband Based On Integrated Substrate Gap Waveguide</i></p> <p>Weida He</p> <p>Yunnan Provincial Engineering Laboratory of Cloud Wireless Access & Heterogeneous Networks, Yunnan University, China</p>
<p>17:10-17:20</p>	<p><i>Oral Speech 6: State of Health Prediction for Battery Based on Ensemble Learning</i></p> <p>Guangze Li</p> <p>School of Electronics & Control Engineering, Chang'an University, China</p>
<p>17:20-17:30</p>	<p><i>Oral Speech 7: Overview of Au-Al Bond Interface</i></p> <p>Shuang Xie</p> <p>Beijing Microelectronics Technology Institute, China</p>
<p>17:30-17:45</p>	<p><i>Poster 8: Analytical optimization of p-GaN thickness towards higher LEE in Micro-LEDs</i></p> <p>Le Wang</p> <p>Key Laboratory of Optoelectronics Technology, Beijing University of Technology, China</p>