

# 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	<b>Opening Address</b>
<b>Keynote Speeches</b>	
13:00-13:40	<i>Keynote Speech 1: Coronary Artery Segmentation in Medical Image</i> <b>Prof. Pham The Bao</b> Sai Gon University, Viet Nam
13:40-14:20	<i>Keynote Speech 2: Recent Progress on Weakly-Supervised Learning for Imperfect Data</i> <b>Prof. Chen Gong</b> 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> <b>Prof. Farhad Shahnia</b> Murdoch University, Australia
15:00-15:40	<i>Keynote Speech 4: Industry 4.0- Transforming Industries and Digital Revolution</i> <b>Dr. Anand Nayyar</b> Duy Tan University, Viet Nam
15:40-16:20	<i>Keynote Speech 5: Network Slicing for 5G and Beyond</i> <b>Prof. Panagiotis Papadimitriou</b> University of Macedonia, Greece
16:20-16:25	<i>Photography</i>
<b>Oral Presentations</b>	
16:25-16:35	<i>Oral Speech 1: Overview of Au-Al Bond Interface</i> <b>Shuang Xie</b> Beijing Microelectronics Technology Institute, China
16:35-16:45	<i>Oral Speech 2: Error detection and correction of TIADC based on GA optimization</i> <b>Cong Liu</b> 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> <b>Xi Cen</b> School of Life Science and Technology, Xidian University, China

<p><b>16:55-17:05</b></p>	<p><i>Oral Speech 4: Spatiotemporal Residual Network for Dynamic Scene Recognition based on ResNeXt</i>  <b>Xiangqiang Xiong</b>  School of Computer and Electronics Information, Guangxi University, China</p>
<p><b>17:05-17:10</b></p>	<p><i>Poster 5: Performance Analysis of Axial Flow Left Ventricular Assist Devices Under different working modes Based on the Numerical Model</i>  <b>Yiming Wang</b>  School of Electrical Engineering, Shandong University, China</p>
<p><b>17:10-17:20</b></p>	<p><i>Oral Speech 6: Bandpass Filtering Power Divider With High Selectivity And Wide Stopband Based On Integrated Substrate Gap Waveguide</i>  <b>Weida He</b>  Yunnan Provincial Engineering Laboratory of Cloud Wireless Access &amp; Heterogeneous Networks, Yunnan University, China</p>
<p><b>17:20-17:30</b></p>	<p><i>Oral Speech 7: State of Health Prediction for Battery Based on Ensemble Learning</i>  <b>Guangze Li</b>  School of Electronics &amp; Control Engineering, Chang'an University, China</p>
<p><b>17:30-17:40</b></p>	<p><i>Oral Speech 8: A YOLOV3 System for Garbage Detection Based on MobileNetV3_Lite as Backbone</i>  <b>Han Wu</b>  Wuhan University of Technology, China</p>
<p><b>17:40-17:50</b></p>	<p><i>Poster 9: Analytical optimization of p-GaN thickness towards higher LEE in Micro-LEDs</i>  <b>Le Wang</b>  Key Laboratory of Optoelectronics Technology, Beijing University of Technology, China</p>