

# Call for papers



## 2020 International Symposium on Novel and Sustainable Technology (2020 ISNST)

**November 26-27, 2020**

2020 International Symposium on Novel and Sustainable Technology (2020 ISNST) will be held at the Southern Taiwan University of Science and Technology (STUST), Tainan City, Taiwan from November 26 to 27, 2020. The scientific program will include oral and poster sessions.

### Important Days:

- **Abstract submission deadline : September 30, 2020**
- **Conference : November 26-27, 2020**

### Topics:

#### **I. Advanced Manufacturing Science and Technology**

- 1-1 Material Processing and Manufacturing Technology
- 1-2 Heat Transfer, Fluid Dynamics and Numerical Simulation
- 1-3 Sensors and Automation Technology
- 1-4 Advanced Vehicles and Green Energy
- 1-5 Nanomaterials Processing and Characterization

#### **II. Intelligent System & Electronics**

- 2-1 Vehicular Electronics
- 2-2 Consumer Electronics
- 2-3 Green Electronics
- 2-4 Internet of Things (IoT)
- 2-5 Smart Cities
- 2-6 Intelligent Systems and Applications

#### **III. Electrical Technology**

- 3-1 Power System and Power Electronics Applications
- 3-2 Intelligent Control
- 3-3 Biomedical Electronics
- 3-4 Material, Device, Technology and Application

#### **IV. Biotechnology & Chemical and Materials Engineering**

- 4-1 Green Chemical Process
- 4-2 Functional Materials
- 4-3 Other Fields Related to Chemical and Materials Engineering.
- 4-4 Bioprocess and Bioengineering

4-5 Biological Functional Assessment

4-6 Biotechnology of Health Care

## **V. Energy**

5-1 Green Energy Systems

5-2 Novel Energy Conversion Studies

5-3 Renewable Energy Research and Applications for Industries

5-4 Electrical Vehicles and Components

5-5 Artificial Intelligence and Machine Learning Studies and Applications

5-6 Public Awareness and Education

5-7 Other Fields Related to Green Energy Applications.

### **Organizer:**

Southern Taiwan University of Science and Technology

### **Co-Organizers/Sponsors:**

1. Ministry of Science and Technology
2. Tainan City Government
3. Bridging Project for National Program on Nano Technology

**Conference website:** <http://isnst.eng.stust.edu.tw/>

***See You in Tainan City, November 26-27, 2020 !***