



# 第十三届国际柔性与印刷电子大会(ICFPE) 暨第五届柔性电子产业发展大会

THE 13TH INTERNATIONAL CONFERENCE ON FLEXIBLE AND PRINTED ELECTRONICS AND THE 5TH FLEXIBLE ELECTRONICS INDUSTRY DEVELOPMENT CONFERENCE

#### 26th-27th October, 2023

Chengdu • China Homepage: https://icfpe-cd.feidac.cn/

#### **HOSTED BY**

Flexible Electronics Industry Development Alliance The Management Committee of Chengdu High-tech Industrial and Development Zone

### **ORGANIZED BY**

Chengdu High-tech Zone Electronic Information Industry Bureau Nandu Media Co., Limited

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- Dr. Ting Zhang (Suzhou Institute of Nano-Tech & Nano-Bionics, CAS, China)
- Dr. Jie Zhang (Jiangnan University, China)
- Dr. Xiachang Zhang (Jiangsu Enfusai Flexible Electronics Co.,Ltd, China)
- Dr. Hailu Li (Beijing Printing Electronics Engineering Technology Research Center, China)
- Dr. Taik min Lee (Korea Institute of Machinery and Materials, Korea)
- Dr. Kyung tae Kang (Korea Institute of Industrial Technology, Korea)
- Dr. An jung Chung (Korea Flexible&Printed Electronics Association, Korea)
- Prof. Takao Someya (The University of Tokyo, Japan)
- Prof. Takaaki Mananka(Tokyo Institute of Technology, Japan)
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- Dr. Ying-Chih Liao (National Taiwan University, Taiwan, China)
- Dr. Chuan-Chuan Tsaii (AUO Corp, Taiwan, China)
- Dr. Jupiter Hu (Industrial Technology Research Institute, Taiwan, China)
- Dr. Chih-I Wu (National Taiwan University, Taiwan, China)



#### 2023 General Chair

Wei Huang Academician of CAS,China

#### 2023 General Co-Chair

Takao Someya The University of Tokyo, Japan



#### A WELCOME MESSAGE

Dear respected guests, experts, scholars, and entrepreneurs:

Hello! It is my great honor to invite you to participate in the 13th International Conferenceon Flexible and Printed Electronics.

With the continuous development of technology and society, flexible and printed electronicshas become one of the fastest-growing and most widely applied emerging technologies in recent years. As partners in this field, we all understand the enormous potential and broad prospects of this technology. Therefore, I believe that this conference will be an important platform for gathering talents, exchanging ideas, and exploring the future development direction of flexible and printed electronics.

I hope that this conference will provide participants with a broad, in-depth, and inspiring platform for communication, allowing everyone to share the latest progress and cutting-edgeresearch results, explore important trends and frontier technologies in the future of flexibleand printed electronics, promote industry-university-research cooperation, and drive innovation and application of flexible and printed electronics technology.

Finally, I would like to express my gratitude to all the guests, experts, scholars, and entrepreneurs who participated in this conference for their support and contributions. The fact that this conference is being held in Chengdu, China, it will mark a new height in the development of flexible and printed electronics in China.

I wish this conference a complete success! Let us work together for the further development of flexible electronics technology! Thank you all!

Professor Dr Takao Someva The University of Tokyo, Japan

Tapo Somerce

Professor Dr Wei HUANG

Cademician, Chinese Academy of Sciences (CAS) foreign academician of the Russian Academy of Sciences foreign academician of the American Academy of Engineering



Chairman of the Academic Committee, Northwestern Polytechnical University



#### Homepage: https://icfpe-cd.feidac.cn/

### **Breakout-Sessions**

#### Academic

I: Flexible Printed Electronic Materials and Devices Academic Convenor: Zheng Cui, Luhai Li, Wenyong Lai

**II: Flexible Inorganic Thin Film Electronic Devices** Academic Convenor: Yuan Lin

**III: Flexible Bioelectronics and Health Care** Academic Convenor: Fengwei Huo, Zhiyuan Liu

**IV: Flexible Intelligent Sensing and Detection** Academic Convenor: Ting Zhang, Xuewen Wang

#### PLENARY SPEAKERS (The list is being continuously updated.)

Jie Zhang Jiangnan University, China,

Ting Zhang Suzhou Institute of Nano-Tech & Nano-Bionics, CAS, China

**Xiachang Zhang** Jiangsu Enfusai Flexible Electronics Co., Ltd, China

**Gyoujin Cho** Sungkyunkwan University, Korea

Vincent C. Lee National University of Singapore, Singapore

**Keizo KATO** Niigata University, Japan

**Ying-Chih Liao** National Taiwan University, Taiwan, China

Chih-I Wu National Taiwan University, Taiwan, China

Changgi Ma Suzhou Institute of Nano-tech and Nano-bionics (SINANO), China

Wenbo Li AECC BIAM, China

Lixin MO Beijing Institute of Graphic Communication, China

Weiwei Ll Northwestern Polytechnical University, China

The deadline for submitting papers and speech applications is August 31st.







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**Conference & Expo** 

Breakout-Sessions

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#### Industry (The ranking is not in any particular order.) 菲斯特科技 京东方 DAHUA AUO 友達光電 AU Optrenks SONY D · BAS SAMSUNG 联想 BOE FSCREEN (erox ssion I : Organ SunChemical 10 恩福赛柔性电子 X nanoupe P 梦之墨 DREAM.INK **GP**·N LG of the DIC group HISILICON ITRI KIMM Ð \$ Eink. LIBCODE тастотек SIMTECH KOPEA AIST KITECH Cambrios **FlexEnable** DNP blue spar Life Changing Materials IMPRINT ENERGY 2012 **OPTOMEC Panasonic** nanosys JABII

#### PLENARY SPEAKERS (The list is being continuously updated.)

#### Xingye Zhang

Beijing Dahua Boke Intelligent Technology Co., China

#### Jing Liu Beijing DREAM Ink Technologies Co., Ltd. , China

Jian Lin Guangdong Green Prosperity Technology CO., Ltd., China

#### **Daping Cao**

Jire Technology Co., Ltd., China

#### Sichao Dong

Hunan NanoUp Electronics Technology Co., Ltd., China

#### He Lan

Shanghai Mifang Electronic Technology Co., Ltd., China

**Toshinori Fujie** Tokyo Tech, Japan

Taik min Lee Korea Institute of Machinery and Materials , Korea

Kyung tae Kang Korea Institute of Industrial Technology , Korea

**Chuan-Chuan Tsai** AUO Corp , Taiwan , China

Xiachang Zhang Enfusai Flexible Electronics Co.,Ltd , China

An jung Chung Korea Flexible&Printed Electronics Association, Korea

Toshihide Kamata AIST, Japan

Jupiter Hu Industrial Technology Research Institute, Taiwan, China

Boon Keng Lok SIMTech, Singapore

Shan Xuechuan SIMTech, Singapore 13th International Conference on Flexible and Printed Electronics & 5th Flex Electronics Industry Development Conference

## Registration guide (Please register and pay through the https://icfpe-od.feidac.cn/)

#### Academic Session Registration Fee

	Early-bird (~ July 31, 2023)		Standard	
	International	Domestic	International	Domestic
Regular	207 USD	1428 RMB	243 USD	1680 RMB
Student	109 USD	748 RMB	128 USD	880 RMB

The registration fee includes admission to all Academic Session , Conference materials, lunches(2days)

#### Exhibition Fee

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Туре	Size	Cost
Minimal	Special Booth, 8m <sup>2</sup>	10000 RMB
Standard	Special Booth, 30m	30000 RMB
Academic Poster	16:9	Only open to registered participants of the academic session.

The illustrations may be slightly different, in terms of the open sides, from the actual booth, depending on the exact allocation at the exhibition area.



#### Payment

International		Domestic
Beneficiary	Nandu Future Creative Technology (Chengdu) Co., Ltd.	南都未来创意科技(成都)有限公司
Beneficiary's Address	13-3/F, China Overseas International Center Block F, No.365 Jiaozi Avenue, High-tech District Chengdu	/
SWIFT CODE (BIC)	CMBCCNBS	/
Beneficiary's Bank	China Merchants Bank, H.O.Shenzhen, China	招商银行股份有限公司成都天府大道支行
Account Number	128910100510701	128910100510701
Bank Address	China Merchants Bank Tower NO.7088, Shennan Boulevard, Shenzhen, China	/

lease note any bank fees, including those from originating or intermediary banks, should be borne by the applicants.

If the remittance covers more than one person, please inform us of the name for each participant.

. If you require an invoice for the payment, please contact the Registration Office.

#### **Conference & Expo**

#### Please contact us for more information.



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