

SPIES 2021

September 25-28, 2021
Shanghai, China

IEEE IAS Technically Cosponsored

2021 3rd International Conference on Smart Power & Internet Energy Systems

Important Dates:

Submission Deadline	May 1, 2021
Notification of Acceptance/ Rejection	May 30, 2021
Registration Deadline	June 15, 2021
Conference Date	September 25-28, 2021

For further information, visit:
<http://www.icspies.org/>

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About SPIES 2021

2021 3rd International Conference on Smart Power & Internet Energy Systems will be held in Shanghai, China on 25-28 September, 2021. The International Conference on Smart Power & Internet Energy Systems is one of the principal events for power and energy experts from academia, industry, utilities, power and energy service providers, researchers and scientists across the globe to exchange ideas and experiences on emerging and enabling technologies. SPIES 2021 is sponsored by South Asia Institute of Science and Engineering and IEEE Industry Applications Society, hosted by Shanghai University of Electric Power. Electric power systems are currently undergoing fast and transformational changes. Distributed Generation, Nano-grids, Micro-grids with and without storage are now emerging as common features of today's complex power system. With the blessing of modern computer, communication, and information technologies, the traditional power system is going to be connected with Smart-grid hub. This conference is a timely event to share your views on energy transformation and discuss these with power and energy leaders from Australia, Asia, Europe, North America, and Africa. The theme of this year's conference is "Towards a sustainable and affordable energy transition" and includes keynote and plenary speeches, tutorials, papers and poster presentation.

Publication

The accepted and presented papers of the 2021 3rd International Conference on Smart Power & Internet Energy Systems (SPIES2021) will be published in conference proceedings to be archived into **IEEE Xplore® Digital Library**, indexed by **Ei Compindex**, **Scopus**, INSPEC, Thomson Reuters' Web of Science, and others.

After the conference, 20% quality papers presented in the conference will be recommended for special issues in **IAS periodicals (Journals and Magazines including IEEE Transactions on Industry Applications [Impact Factor 3.488]), and IEEE Industry Applications Magazine [Impact Factor 1.093]**. Selected high-quality papers will also be recommended for a post-conference special issue from **'Sustainable Energy Technologies and Assessments' Journal (Impact Factor 3.427, Q1 Journal)**. Invited authors need to submit an extended version of the conference paper.

Shanghai, China:

Shanghai, Hu for short, is a renowned international metropolis drawing more and more attention from all over the world. Situated on the estuary of Yangtze River, it serves as the most influential economic, financial, international trade, and cultural center in East China. Also it is a popular travel destination for visitors to sense the pulsating development of the country. In addition to its modernization, the city's multi-cultural flair endows it with a unique glamour. Here, one finds the perfect blend of cultures, the modern and the traditional, and the western and the oriental. New skyscrapers and old Shikumen together draw the skyline of the city. Western customs and Chinese traditions intertwined and formed the city's culture, making a visitor's stay memorable.

Shanghai University of Electric Power (SUEP), founded in 1951, is a full-time institution of higher education, joint running by the central government and Shanghai Municipal Government. The development of SUEP had experienced several major progress, such as Shanghai electric power school, Shanghai electric power industry school and Shanghai electric power technical college. SUEP was approved by the Ministry of Education for the undergraduate education and the official name of Shanghai University of Electric Power in March 1985. The university had acquired the master's degree granting right in 2006, in the same year, the university passed the Ministry of Education Undergraduate Teaching Evaluation with distinction. Furthermore, the university has achieved a milestone progress of the Doctor 's degree granting in 2018.



Keynote Speakers:

The conference organizing committee is delight to have secured 8 highly experienced, well known keynote speakers to deliver presentations. (Alphabetic Order)



Keynote Speaker I

Prof. Ajith Abraham
Director of Machine Intelligence Research Labs, USA
Editor-in-chief, Engineering Applications of Artificial Intelligence



Keynote Speaker II

Prof. Carlo Alberto Nucci (IEEE Fellow)
University of Bologna, Italy
Editor-in-chief, Electric Power Systems Research



Keynote Speaker III

Prof. Claudio Cañizares (IEEE Fellow)
University of Waterloo, Canada
Editor-in-chief, IEEE Transactions on Smart Grid



Keynote Speaker IV

Prof. Gianfranco Chicco (IEEE Fellow)
Politecnico di Torino, Italy
Editor-in-Chief, Sustainable Energy Grids and Networks



Keynote Speaker V

Prof. Ibrahim Dincer
Ontario Tech. University, Canada
Editor-in-chief, International Journal of Energy Research



Keynote Speaker VI

Prof. Innocent Kamwa (IEEE Fellow)
Hydro-Quebec Research Institute (IREQ), Canada
Editor-in-chief, IET Generation, Transmission and Distribution



Keynote Speaker VII

Prof. Vladimir Terzija (Humboldt Fellow, IEEE Fellow, EIC ELSEVIER IJEPES)
Shandong University, Jinan, China
Editor-in-chief, International Journal of Power and Energy Systems



Keynote Speaker VIII

Prof. Wei-Jen Lee, (IEEE Fellow)
The University of Texas at Arlington, USA
President Elect, IEEE Industry Application Society(IAS)

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