

SPIES 2020

September 15-18, 2020
Bangkok, Thailand

2020 2nd International Conference on Smart Power & Internet Energy Systems

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Special Session Chair

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Important Dates:

Submission Deadline	July 5, 2020
Notification of Acceptance/ Rejection	July 31, 2020
Registration Deadline	August 15, 2020
Conference Date	September 15-18, 2020

Tutorial Session Chairs

Dylan Lu, University of Technology Sydney, Australia
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About SPIES 2020 ◀

2020 2nd International Conference on Smart Power & Internet Energy Systems will be held in Bangkok, Thailand on September 15-18, 2020. It 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. 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 Internet of Energy – A Sustainable Energy Future" and includes keynote and plenary speeches, tutorials, papers and poster presentation.

Publications, and Journal Special Issues and Section: ◀

1. The accepted and presented papers will be published in conference proceedings to be archived into IEEE Xplore Digital Library, indexed by Ei Compendex, Scopus, INSPEC, Thomson Reuters' Web of Science, and others.
2. Special Section for Renewable & Sustainable Energy Reviews (Impact Factor 10.556) using extended version of recommended papers (top 15%) presented in the conference.
3. Special Issue for IET Renewable Power Generation (Impact Factor 3.605) using extended version of recommended papers presented in the conference.
4. Special Issue for IET Generation, Transmission & Distribution (Impact Factor 3.229) using extended version of recommended papers presented in the conference.
5. Special Issue for Frontiers in Energy Research (Scopus Citescore 3.35) using extended version of recommended papers presented in the conference.

Tutorial/Workshop ◀

A full day tutorial/workshop sessions will be conducted by highly reputed academic and industry leaders

Bangkok:

Bangkok is the capital and most populous city of Thailand. It is known in Thai as Krung Thep Maha Nakhon[b] or simply Krung Thep. The city occupies 1,568.7 square kilometres (605.7 sq mi) in the Chao Phraya River delta in central Thailand, and has a population of over eight million, or 12.6 percent of the country's population. Over fourteen million people (22.2 percent) lived within the surrounding Bangkok Metropolitan Region at the 2010 census, making Bangkok the nation's primate city,

significantly dwarfing Thailand's other urban centres in terms of importance.

Bangkok welcomes more visitors than any other city in the world and it doesn't take long to realise why. Bangkok is a city of contrasts with action at every turn. Marvel at the gleaming temples, catch a tuk tuk along the bustling Chinatown or take a longtail boat through floating markets. Food is another Bangkok highlight, from local dishes served at humble street stalls to haute cuisine at romantic rooftop restaurants.

Keynote Speakers:

The conference organizing committee is delight to have secured 5 highly experienced, well known keynote speakers to deliver presentations.



Keynote Speaker I
Prof. Innocent Kamwa (IEEE Fellow)

Hydro-Quebec Research Institute (IREQ), Canada
Editor-in-chief, IET Generation, Transmission and Distribution



Keynote Speaker II
Prof. Aoife Foley

Queen's University Belfast, UK
Editor-in-chief, Renewable & Sustainable Energy Reviews



Keynote Speaker III
Mohamed El Hachemi Benbouzid

University of Brest, France
Editor-in-chief, The International Journal on Energy Conversion



Keynote Speaker IV
Prof. Junji Tamura

Kitami Institute of Technology, Japan



Keynote Speaker V
Prof. Farhad Rachidi (IEEE Fellow)
Swiss Federal Institute of Technology, Switzerland



Keynote Speaker VI
Paul Roege, P.E.
Senior VP for Strategic Initiatives, Typhoon HIL, Inc.

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