



IEEE PES IGST-Asia 2021 SUBMISSION GUIDELINES

The IEEE PES Innovative Smart Grid Technologies Asia (IEEE PES IGST-Asia 2021) Conference chaired by Prof. Tapan Saha, invites you to submit an abstract and/or full paper for the 10th IEEE PES IGST-Asia Conference to be held at the Brisbane Convention and Exhibition Centre from 5-8 December 2021.

IEEE PES IGST-Asia 2021 will feature keynote lectures, plenary sessions, panel discussions, CEO forums, industry exhibits, paper and poster presentations by experts from industry and academia on the smart grid and renewable energy technologies. Full papers will be peer reviewed and published in IEEE Xplore. Those who want to only present their works in IEEE PES IGST-Asia 2021, but not keen on writing full papers they can submit only abstracts. Researchers, industry practitioners and students are invited to submit full papers or abstracts on the topics of emerging and innovative technologies for future grid transformation with resilient renewable energy systems.

Our Conference theme is '**Resilient renewable energies and grid transformations**' and will provide a vibrant platform for knowledge sharing among the stakeholders of the electricity industry to address challenges and opportunities in renewable energy and the need of future grid transformation to provide a sustainable and resilient pathway for better management of impacts of climate change.

Key Dates:

- **Abstract only** (not included in the proceedings and IEEE Xplore, for presentation only)
Submissions open – Monday, 1 March
Submissions close – Wednesday, 30 June
- **Full paper** (included in the conference proceedings and IEEE Xplore)
Submissions open – Monday, 15 February
Submissions close – Wednesday, 30 June
- Author notification (both Abstract only and Full paper) – Tuesday, 31 August
- Author registration deadline – Thursday 30 September

TYPES OF PRESENTATIONS

At the time of submission, you will be asked to select your preferred presentation type. Not all requests can be accommodated, and the final presentation type will be selected by the Technical Program Committee.

The IEEE PES IGST-Asia 2021 will include presentation types as follows:

Oral Presentation:

The number of Oral Presentations able to be accommodated in the program is limited and presentations will be selected by the Technical Program Committee. The duration for oral presentation will be advised to the presenters at the time of selection.

Poster Presentation:

The Poster Presentations will be displayed on a poster board without any audio-visual equipment. Poster presentations will be allocated to specific sessions to be advised at the time of selection.

SUBJECT AREAS

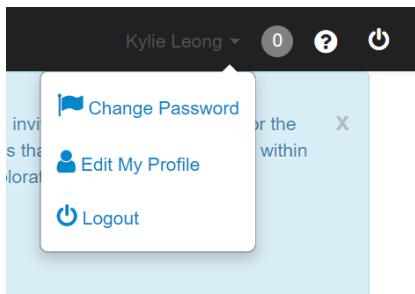
- Smart Grids and Active Distribution Networks
- Intelligent Grid Planning, Operation and Management
- Renewable Generation and Distributed Energy Resources
- Computational Intelligence, ICT and Blockchain Applications in Smart Grids
- Peer to Peer Energy Trading and Energy Management
- Demand response
- Advance diagnostics of Solar and wind farms
- Microgrids, Standalone Power Systems, and Virtual Power Plants
- Intelligent Condition Monitoring and Asset Management
- Distribution System State Estimation, Distribution PMUs and Grid Visibility
- Data Analytics and Big Data Applications in Power Systems
- Cyber Security of Electricity Grid Assets
- Electric Transportation and Impacts on Grid
- Power quality impacts and analysis
- Power electronics applications for power systems
- Control applications for power and renewable energy systems
- Energy economics and policies
- Energy storage and applications in power systems

CREATING AN AUTHOR ACCOUNT

Step 1: Click the 'Submit Abstract/Full paper' button on the website.

Step 2: You will be directed to the submission site to create an author account. Once an account is created, please verify the account by clicking on the link provided via the account verification email sent to your nominated email address. Please check your 'junk folder' if not received.

Step 3: Log in to your account after it has been verified using your email address as username, and your nominated password. Please complete your user profile by selecting 'Edit My Profile' prior to submitting your abstract. Do note that your photo and biography will be displayed in the Conference program if selected for presentation, thus please include relevant details you wish to be included.



Step 4: Click on the 'Submit Full Paper' or 'Submit Abstract' button to begin submitting your submission.

Questions?

Please direct any questions to the IEEE PES ISGT-Asia 2021 Conference Managers isgt2021@arinex.com.au

PREPARING YOUR FULL PAPER SUBMISSION

All full papers must be submitted online via the online submission portal.

Important Submission Elements

1. **Subject Area:** All full papers must be submitted under one of the subject areas listed above.
2. **Full Paper Title:** Type the title of your full paper in the 'Full Paper Title' field. Full paper titles are limited to 20 words or less.
3. **Full Paper Text:** Utilise the <https://www.ieee-pes.org/images/files/pdf/pg4-sample-word-template-conference-paper.doc> to complete your full paper with maximum 5 pages. Once completed, upload your completed paper as a file in PDF format.
4. Complete all other fields, noting those labelled with a (*) symbol must be filled.
5. **Presenter Biography:** A short biography up to 100 words and photo of the presenter should be provided and will be displayed on the Conference mobile app and website if selected for presentation.

PREPARING YOUR ABSTRACT SUBMISSION

All abstracts must be submitted online via the online submission portal.

Important Submission Elements

1. **Subject Area** All abstracts must be submitted under one of the subject areas listed above.
2. **Abstract Title:** Type the title of your abstract in the 'Abstract Title' field. Abstract titles are limited to 20 words or less.
3. **Abstract Text:** Type the body of your abstract in the 'Abstract Body' field. All abstracts should be 500 words or less. Do not include your title or authors in the abstract text — these items will be collected separately. Do not include Tables or Figures. Do not include references.
4. **Co-authors:** Each co-author should be added separately to the submission to ensure proper listing. Enter title, first (given) name, last (family/surname) name, email address, institution/affiliation and country for each author. Please do not list the department/branch in the institution/affiliation field. One person must be identified as the presenting author. IEEE PES ISGT-Asia 2021 will only correspond with the presenting author so please ensure all contact details are correct. The order of the authors may be modified at any time prior to the submission deadline of **Wednesday 30 June 2021**.
5. **Presenter Biography:** A short biography up to 100 words and photo of the presenter should be provided and will be displayed in the Conference program and website if selected for presentation.
6. Complete all other fields, noting those labelled with a (*) symbol must be filled.
7. There are no specific requirements regarding structure of the abstract.

RULES AND GUIDELINES

1. Full registering authors may submit **up to a maximum of two full papers/abstracts** as the presenting author.
2. Student registering authors may submit **up to a maximum of one full paper/abstract** as the presenting author.
3. Presenters must disclose any potential conflict of interest.
4. Abstracts must be submitted via the online abstract submission site. Photocopies, posted or emailed abstracts will not be accepted.
5. You must receive the approval of all co-authors before including their names on the abstract.
6. All Submissions will be reviewed after **Wednesday 30 June 2021**. Presenters are not permitted to modify their submissions after this date.
7. You may withdraw your submission at any time without notifying IEEE PES ISGT-Asia 2021 until **Wednesday 30 June 2021** through the submission portal. Submissions withdrawn after **Thursday 1 July 2021**, must be withdrawn using the 'Contact Conference Manager' function via the submission portal. Requests not submitted via the portal will not be considered.

Presenter Agreement

All presenters must agree to the following conditions when submitting an abstract/full paper:

1. Affirm that the full paper has not been or will be published (in print or electronically) or presented elsewhere prior to the IEEE PES ISGT-Asia 2021 Conference.
2. Abstracts will be made available in the Conference program to Conference participants only. Full papers will be published in IEEE Xplore.
3. The correctness of the abstracts and full papers is the responsibility of the authors. The Conference Managers will not edit the article although the submissions will go through a review process for paper selection purposes.
4. As a commitment to attend and support the Conference, the presenters of the accepted papers/abstracts are expected to register and pay either for the full Conference Program or the day of their presentation, before **Thursday 30 September 2021** (a reminder will be sent to authors). Failure to register by this date may result in submitted papers/abstracts being removed from the program.
5. The preparation and supply of any handouts or other materials used in any presentation will be the responsibility of the presenter(s).
6. All costs to attend the Conference including registration, travel and accommodation are to be met by the presenters.

The Conference Organising and Technical Program Committees recognise the time and effort it takes for authors to prepare papers, however, we encourage your early submission of your intention to present a paper at IGST-Asia 2021. This will provide the Technical Program Committee with the ability to determine a preliminary program and promote it to our intended delegates. The Conference Organising and Technical Program Committees are looking forward to presenting a technically strong program for the IEEE PES IGST-Asia 2021 and welcomes you, the contributor, to assist in achieving this aim.

Author Notification

Authors will be notified on **Tuesday 31 August 2021** should their abstract and/or full paper be accepted or otherwise.

FREQUENTLY ASKED QUESTIONS

1. **How do I know if my submission was successfully received?** If there are any incomplete steps, you will not be able to submit your submission. Please complete all required fields marked with red asterisk before submitting. You will be able to view a proof of your paper when you click on the Submit button. You will also receive a confirmation email from the system following successful submission of your paper.
2. **Is there a word limit imposed on abstract/full paper title?** Yes, abstract title must not exceed 20 words.
3. **Is there a page limit imposed on full papers?** Yes, the page limit for full papers is 5.
4. **Is there a word limit imposed on abstract text?** Yes, abstract text must not exceed 500 words. The word count does not include the title, authors' names or their affiliations which are entered in separate fields when submitting.
5. **Should I put the abstract title, authors and affiliations in body of my abstract?** No. These items will be collected separately during the abstract submission process.
6. **Can I change my selected topic after I complete my submission?** Yes, you may return to your submission at any time prior to the abstract submission deadline of **Wednesday 30 June 2021** to change the selected topic. Be sure to save your changes and resubmit your abstract.
7. **When is the submission deadline?** **Wednesday 30 June 2021** (11:59 p.m. AEST).
8. **Can I make changes to my submission after the deadline?** No.
9. **If I forget to add an author can I do so after the submission deadline?** Yes, you can still add an author if necessary, by emailing jsgt2021@arinex.com.au. However, please make every attempt to add all authors during the abstract submission process.
10. **Can I submit more than one abstract as a presenter?** Presenters with full registration can present two abstracts or full papers. Presenters with student registration can present one abstract or full paper.
11. **When I submit, how do I indicate my presentation type (oral or poster)?** You will be asked to indicate your preference at the time of submission. While every attempt will be made to meet your preference, the number of abstracts that can be selected for oral presentation is limited. The Technical Program Committee makes the final decision regarding presentation mode.
12. **Is there a limit on the number of co-authors that I can add to my short abstract?** No.
13. **If I make a mistake during the submission process, do I need to start a new submission?** No. You can make changes to your abstract submission at any time prior to the deadline of Wednesday 30 June 2021 by logging into your eOrganiser Account and selecting the Edit button. Be sure to save your changes and resubmit your abstract.