

2027

27 – 29 APR

Yogyakarta, Indonesia

Call for Papers

Submit your abstract by

14 December 2026

regridintegrationasia.info

kerja sama jerman
DEUTSCHE ZUSAMMENARBEIT

Implemented by:
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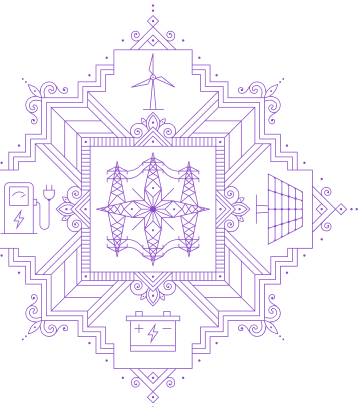
Where grid integration meets engineering practice

The Asian Renewable Energy Grid Integration Workshop in Indonesia is a three-day technical workshop bringing together system operators, government officials, industry and academia from across Asia — with German and international experts — to exchange practical experience on integrating renewables, storage and e-mobility into the power system.



Free admission – subject to approval

- **Call for Papers:** Open until 14 December 2026
- **Registration window:** 1–15 February 2027
- **Curated selection:** Final confirmations issued late February
- **Limited capacity:** Pre-registration required for all attendees

Why attend?



Network with peers from across the Asian region — system operators, regulators, industry leaders and researchers who face the same grid integration challenges you do.

Exchange with German and international experts — a genuine two-way conversation. International specialists join to share their experience — and to learn from the work happening across Asia.





Learn from practical, on-the-ground experience — from industry and research alike — real-world cases, not theoretical overviews.

Program at a glance

Day 1:
Strategic outlook

Technical, policy and regulatory insights for policy and decision-makers.



Days 2 & 3:
Technical deep dive

Technical deep dives and parallel sessions. Speakers will be selected through a Call for Papers.



Advisory Committee

All submitted abstracts will be independently reviewed by our Advisory Committee, bringing together leading regional experts from across Asia and international specialists. Their evaluation forms the foundation of a well-balanced, high-impact technical program across Days 2 and 3.

Peer-reviewed for quality and balance.

Focus topics

Overarching topics

- Power System Modelling and Grid Operations
- Grid Forming
- Regulatory Framework and Market Aspects
- Power-to-X Technologies and Sector Integration
- AI, Smart Grids, Automation, and Cybersecurity
- System Stability and Security of Energy Supply
- Challenges in Weak Grids and Emerging Markets
- Ancillary Services and Forecasting
- Decarbonization and Industrial Applications
- Grid Codes and Emerging Challenges
- Hybrid Power Systems (Island Systems)
- Hybrid Power Plants (Wind + PV+ Batteries + at one PCC)
- Conventional Generation Flexibilisation for vRE Integration

Wind power related topics

- Grid Integration of Wind Power Plants
- Offshore Wind Power Systems
- Wind Power System Studies and Modelling

Solar power related topics

- Grid Integration of Solar PV and Battery Systems
- Modelling and Operational Strategies for PV and Storage Systems
- Digitalization, Forecasting, and Smart Grid Solutions
- Energy Market, Policy, and Sector Coupling

E-Mobility related topics

- Power System Aspects related to EV Grid Integration
- Charging Infrastructure
- Charging Station Design Aspects
- Vehicle to Grid (V2G)
- Grid Code Aspects for Charging Stations
- Market, Regulation, and Policy
- Decarbonization and Energy Transition
- Electrification of Transport and Urban Mobility

Presentation of Paper

To present a paper at the Asian Renewable Energy Grid Integration Workshop in Indonesia, submit a short abstract (max. 3,000 characters, freestyle) **by 14 December 2026**.

Abstract Submission

max. 3,000 characters, freestyle.

By 14 December 2026

Final Papers

By 25 March 2027

Conference language

English

Travel Expenses

All participants are responsible for paying their own travel and hotel expenses.

Timeline

Dates	Event	Details
21 SEP – 14 DEC 2026	Call for Papers	Submit your abstract via the online submission & registration portal
15 DEC 2026 – 31 JAN 2027	Abstract Review	The Advisory Committee will review, evaluate, and score abstracts in their field of expertise
01 FEB 2027	Notification of Acceptance	Notifications of acceptance will be sent to those selected for an oral or poster presentation
01 – 15 FEB 2027	Registration	All accepted authors need to be registered for the workshop
01 FEB – 25 MAR 2027	Submit Paper & Copyright, CV, Speaker photo	Authors accepted for an oral or poster presentation need to submit their paper and associated items
06 – 23 APR 2027	Submission of Presentations	Authors accepted for an oral presentation will be asked to submit their presentations

Stay tuned & receive updates via email

Don’t miss any deadlines or updates on the workshop!
Stay tuned & subscribe for updates via e-mail.

We will provide information on:

- Call for papers, incl. topics & deadlines
- Detailed program, incl. agenda, sessions & presentations
- Registration
- Accompanying events

regridintegrationasia.info/newsletter

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Ready for submission?

If you have gathered all information, don’t hesitate and submit your abstract.

regridintegrationasia.info