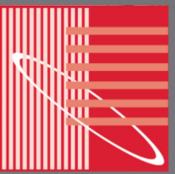


BuildSim Nordic 2022 22-23th August Copenhagen, Denmark



IBPSA NORDIC

International Building Performance Simulation Association

CALL FOR ABSTRACTS Deadline 1st of October 2021



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Additional information at:

Contact info.: masak@byg.dtu.dk jerik@byg.dtu.dk

Background Image: Cockle Bay Park, Sydney Australia © Henning Larsen

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CALL FOR ABSTRACTS Deadline 1st of October 2021

BuildSim Nordic 2022 conference is to be held on the 22-23th August 2022 hosted by Technical University of Denmark, Department of Civil Engineering, Denmark, organized in cooperation between the Danish chapter of IBPSA. The conference programme includes a technical tour and a dinner at a secret place. The purpose of the event is to create a platform for exchanging ideas, issues and research findings, in the field of building performance simulation. It facilitates national & international collaboration, and the meeting of minds between practitioners, researchers and students.

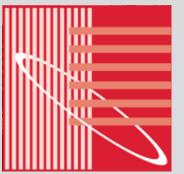
Participants

The event is open for members and non-members of IBPSA-Nordic. Any research related to building simulation, including system design, HVAC, energy production/use, indoor climate and environmental issues, is eligible to be presented at the event.

Topics

- Building acoustics
- Building Information Modelling (BIM)
- Building physics
- CFD and air flow
- Commissioning and control
- Daylighting and lighting
- Fenestration systems
- Developments in simulation
- Education in building performance simulation
- Energy storage
- Heating, Ventilation and Air Conditioning (HVAC)
- Human behavior in simulation
- Indoor Environmental Quality (IEQ)
- New software developments
- Optimization
- Simulation at urban scale
- Simulation vs reality
- Solar energy systems
- Validation, calibration and uncertainty
- Weather data & Climate adaptation
- Zero Energy Buildings (ZEB)
- Emissions and Life Cycle Analysis

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Abstracts

The abstracts should be

- Written in English;
- No more than one A4 page in size;
- A template will be made available;

Language

The event will be held in English.

Submission process

All authors whose abstract is accepted will be invited to submit a full paper. All accepted papers will be invited to give an oral or poster presentation at the event.

The papers accepted for oral presentation will be published in the conference proceedings published by:

SINTEF Akademisk forlaget: https://www.sintef.no/byggforsk/sintef-akademisk-forlag2/

SINTEF Proceedings is an Open Access publication accepted as Level 1 publication in Norway, Denmark and Finland.

Key dates

1st October 2021Abstract submission1st December 2021Acceptance of abstracts1st February 2022Submission of full paper15th April 2022Acceptance of full paper1st June 2022Submission of final paper

Additional information at:

http://ibpsa-nordic.org/

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