Seminar on practical use of simulation tools for calculation of energy and indoor climate in buildings

On November 1 and 2, 2017, the "International Building Performance Simulation Association" (IBPSA-Nordic), and "Norsk VVS Energi og Miljøteknisk Forening", organized a seminar to promote knowledge and practical use of simulation as a means of improving the energy, environment and financial performance of buildings and their technical systems. The seminar focused on simulation tools and wished to achieve greater use of these, as a time and cost-saving measure in the practical work of construction projects. Lecturers were experienced users of simulation tools, both from educational and research institutions and from industry.

The event was held in Norwegian (some lectures were held in English). A total of 51 participants were following the presentations (23 of which followed the webinar online). The seminar focused on and wished to achieve a greater use of simulation tools in the practical work of construction projects. Therefore, the program was set up with a special focus on having a mix of academic and practitioners as presenters. This was well perceived by the audience and the majority has planned to come back in 2018.

Voices from the audience:
"...Very good to have both researchers and consultants perspective. The approach to the problem is different due to time and need for documentation. There could have been even more focus on the consultants perspective..."

Organising committee:
Vojislav Novakovic, NTNU
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Line Karlsen, Erichsen & Horgen AS
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