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Affiliation	Warsaw University of Technology, Faculty of Environmental Engineering, ul. Nowowiejska 20, 00-653 Warsaw, Poland
Short paragraph describing background and interests not exceeding 200 words	<p>PhD Piotr Narowski is an adjunct professor at Warsaw University of Technology with specialization on environmental engineering, HVAC engineering, thermodynamics, building physics and mathematical modelling with 20 years' experience in teaching, research and consulting. His major interests encompass building physics, building energy modelling and simulations, energy calculation, energy auditing and analysis for systems using non-conventional sources of energy. He is software developer with C++, Visual Basic and C# languages. He uses programming to develop applications that help to solve energy analysis and energy simulations for buildings, HVAC systems and district heating systems. He is an author over 25 articles in international and Polish journals and presentations on seminars and conferences. He has developed ESS (energy simulation system) application that implements simple hourly lumped capacitance and resistance method for whole building simulator. He is also author of very popular applications for designing of air treatment processes that implements psychometric chart. Piotr Narowski is a co-author of typical meteorological years developed for Poland that are in common use for building energy simulations and audits. Dr. Narowski is active in EU projects on research. He is invited for scientific committees of conferences both local and international. Consultant to different Ministries and institutions in Poland within energy efficiency and sustainable development problems. Supporter to building energy performance issues and new regulations related to energy auditing and building energy assessment.</p>