

Karolis Janusevicius

EXERGY EFFICIENCY OF VENTILATION HEAT RECOVERY EXCHANGER FOR VARIABLE REFERENCE TEMPERATURE



Karolis Januševius – junior research fellow in Buiding energy and microclimate systems (BEMS) laboratory and third year PhD student of Mechanical engineering in Vilnius Gediminas Technical University (Vilnius, Lithuania). Research interests covers simulation of building energy system, thermodynamics, and fluid mechanics. Previuosly published work (9 publications) contains investigation based simulation studies of low energy building systems utilizing solar energy and explores posibilities of using thermodynamic analysis to explore and improve design solutions.

