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<p>Nicola Cardinale is an engineer, working as a full professor at Department of European and Mediterranean Cultures: Architecture, Environment, Cultural Heritages (DICEM) of the University of Basilicata in Matera . He has produced a total of about 130 scientific papers, review, educational and informative, mostly in collaboration with other authors. The main themes of the work concerns mainly : temperature and humidity performance of buildings and building components with particular reference to the Mediterranean climate, renewable and alternative energy sources, ventilation and diffusion of pollutants in confined spaces, heat transfer with phase change, lighting and acoustic measurements, heat generators, chimney performance, refrigeration technology, technology and bioclimatic materials and diffusion of pollutants in the atmosphere. He is Referee of International Journals in the energy sector and Member of the Scientific Committee of several international conferences. He was Deputy Director of the Department of European and Mediterranean Cultures: Architecture, Environment, Cultural Heritages (DICEM) from 2012 to 2020</p>	
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