

1. Record Nr.	UNISA996379041203316
Titolo	Proceedings Of International Conference Building Services And Energy Efficiency : Modernizing and increasing performance of Building Services / / Ciocan Vasilic
Pubbl/distr/stampa	Warsaw ; ; Berlin : , : Sciendo, , [2020] ©2020
Descrizione fisica	1 online resource
Soggetti	Technology & Engineering / General
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Frontmatter -- PREFACE -- Table of contents -- 1. EXPERIMENTAL RESEARCH OF MITIGATION SYSTEMS FOR CONTROLLING AND REDUCING RADON EXPOSURE IN RESIDENTIAL BUILDINGS -- 2. PARAMETRIC OPTIMIZATION AND CALCULATION OF VIBRATIONS INTRODUCED BY PROPULSION INSTALLATION -- 3. EXPERIMENTAL INVESTIGATION ON THE SOUND PRESSURE LEVEL FOR DIFFERENT ACOUSTIC TREATMENT OF BOILER ROOMS -- 4. NUMERICAL AND EXPERIMENTAL ANALYSIS OF THE MV3T REFRIGERANT -- 5. STUDY CASE REGARDING THE IMPROVEMENT OF ENERGY AND ECOLOGICAL PERFORMANCE OF A HEAT PUMP -- 6. MESH INDEPENDENCY STUDY FOR A SOLAR GLAZED TRANSPIRED COLLECTOR -- 7. INFLUENCE OF SHADING SYSTEMS ON ENERGY PERFORMANCE OF BUILDINGS WITH LARGE GLAZING AREAS -- 8. EXPERIMENTAL STUDY OF THE IMPACT OF AIR PURIFIERS ON THE INDOOR AIR QUALITY INSIDE OF AN APARTMENT -- 9. BUILDING ENERGY MODELING OF A STUDENTS' RESIDENCE IN TIMIOARA -- 10. INTEGRATED HEALTH MONITORING & DISINFECTING SYSTEM FOR ORGANIZATIONS AND SOCIETIES -- 11. SETTING AN INNOVATIVE MASTER DEGREE ON ENERGY SUPPLY FOCUSING ON ISOLATED AREAS – THE MESŃA ERASMUS+ PROJECT -- 12. NUMERICAL SIMULATION OF A HYBRID SOLAR GEOTHERMAL ENERGY SYSTEM USED FOR AN ENERGY POSITIVE BUILDING -- 13. ANALYSIS OF THE COOLING EFFECT ON THE EFFICIENCY OF THE PHOTOVOLTAIC PANELS -- 14. EXPERIMENTAL

INVESTIGATION ON THE OPTIMUM FILLING RATIO OF HEAT PIPES USED FOR HEAT RECOVERY SYSTEMS -- 15. ENERGY EFFICIENCY MONITORING OF AN EARTH-SHELTERED HOUSE AFTER 4 YEARS OF USE -- 16. A NUMERICAL ANALYSIS ON RADIANT FLOOR HEATING SYSTEMS WITH INTEGRATED PHASE CHANGE MATERIALS -- 17. INCREASING THE ENERGY PERFORMANCE OF NON-RESIDENTIAL BUILDINGS BY THERMAL INSULATION OF WALLS ON THE INTERIOR SURFACE -- 18. DESIGN STRATEGIES FOR "nZEB" TYPE BUILDINGS -- 19. METAMATERIALS FOR "nZEB" BUILDINGS -- 20. ASSESSING THE SEISMIC PERFORMANCE OF A R. C. FRAME STRUCTURE BY NUMERICAL SIMULATIONS – AN EFFICIENT TOOL FOR A SUSTAINABLE FUTURE -- 21. PERFORMANCE OF VENTILATION AND SMOKE EXHAUST SYSTEMS IN CASE OF FIRE IN UNDERGROUND PARKING LOTS: CASE STUDY -- 22. IoT CONTRIBUTORS FOR BUILDINGS ENERGY EFFICIENCY -- 23. STUDY ON THE BEHAVIOUR OF HIGH-DENSITY POLYETHYLENE (HDPE) PIPES BURIED, ON THE EXPLOSION'S EFFECT -- 24. AIRFLOW AND AIRBORNE PATHOGEN TRANSPORT BY HEATING SYSTEMS IN A CARDIAC INTENSIVE CARE UNIT

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Sommario/riassunto

The Building Services and Energy Efficiency (BSEE) Conference is an event that has become traditional in the world of civil engineering, since 1990. The main organizer is the Gheorghe Asachi Technical University of Iasi, Faculty of Civil Engineering and Building Services. Every year, the conference presents issues of new scientific research as well as the companies' needs for creating new organizational solutions. The BSEE Conference covers all scientific and technological aspects of civil engineering and building services field: energy efficiency, building services, computer-aided design, and engineering, computational fluid dynamics, building services performance analysis, building services monitoring and management, heat and mass transfer, lighting systems, energy storage, renewable energy, enhancing sustainability and resilience of building services, numerical analysis in civil engineering, BIM. The building services and equipment have become essential elements in the construction of buildings to ensure the conditions of interior comfort. In a fast-evolving society, information is an essential element for the progress of economic-social activities, and the Conference of Building Services and Energy Efficiency represent the place where the exchange of information and ideas for the sustainable development of the built environment and its facilities takes place. The BSEE Conference accepts review articles, original scientific articles, and cases from the field of civil engineering and building services – mechanical engineering, electrical engineering, and materials. All papers in BSEE Conference are first peer-reviewed and only accepted articles that have not yet appeared in a printed or electronic issue are published.

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