

1. Record Nr.	UNINA9910392746503321
Titolo	Proceedings of EECE 2019 : Energy, Environmental and Construction Engineering // edited by Borodinecs Anatolijs, Vatin Nikolai, Sergeev Vitalii
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2020
ISBN	3-030-42351-4
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (820 pages)
Collana	Lecture Notes in Civil Engineering, , 2366-2557 ; ; 70
Disciplina	624
Soggetti	Buildings—Design and construction Building Construction Engineering, Architectural Energy consumption Sustainable development Building Construction and Design Energy Efficiency Sustainable Development
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	This book gathers the latest advances, innovations, and applications in the field of energy, environmental and construction engineering, as presented by international researchers and engineers at the International Scientific Conference Energy, Environmental and Construction Engineering, held in St. Petersburg, Russia on November 19-20, 2019. It covers highly diverse topics, including BIM; bridges, roads and tunnels; building materials; energy efficient and green buildings; structural mechanics; fluid mechanics; measuring technologies; environmental management; power consumption management; renewable energy; smart cities; and waste management. The contributions, which were selected by means of a rigorous

international peer-review process, highlight numerous exciting ideas that will spur novel research directions and foster multidisciplinary collaborations.
