Record Nr. UNINA9910224387003321 **Titolo** Background note, Timor-Leste [Washington, D.C.]:,: U.S. Department of State, Bureau of East Asian Pubbl/distr/stampa and Pacific Affairs, , 2007-2011 Descrizione fisica 1 online resource (volumes) Soggetti Timor-Leste Description and travel Periodicals Timor-Leste Foreign relations Periodicals Timor-Leste Politics and government Periodicals Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Periodico Record Nr. UNINA9910743383703321 **Titolo** Innovations in Energy, Power and Thermal Engineering: Select Proceedings of ICITFES 2020 / / edited by Muthukumar Palanisamy. Sendhil Kumar Natarajan, Simon Jayaraj, Murugan Sivalingam Pubbl/distr/stampa Singapore:,: Springer Nature Singapore:,: Imprint: Springer,, 2022 **ISBN** 981-16-4488-8 981-16-4489-6 Edizione [1st ed. 2022.] Descrizione fisica 1 online resource (225 pages) Lecture Notes in Mechanical Engineering, , 2195-4364 Collana Disciplina 621.402 Soggetti Electric power production Energy storage Electric power distribution Mechanical Power Engineering Mechanical and Thermal Energy Storage **Energy Grids and Networks** Lingua di pubblicazione Inglese **Formato** Materiale a stampa

2.

Livello bibliografico

Monografia

Nota di contenuto

Exergy comparative investigation of pyramid shape solar stills -Design and Fabrication of a cost effective solar pond model -Concentrated solar flux assessment of water lens collector -Comparison of Performance of PV Module for different Cooling
Techniques -- Progress in hybrid solar drying coupled with greenhouse chamber by using thermal energy storage system -- Experimental
Investigation of Drying Cucumber in a Double Slope Solar Dryer under
Natural Convection and Open Sun Drying.

Sommario/riassunto

This book presents the select proceedings of International Conference on Innovations in Thermo-Fluid Engineering and Sciences (ICITFES 2020). It covers the theoretical and experimental research works carried out in the field of energy and power engineering. Various topics covered include fluid mechanics, gas turbines and dynamics, heat transfer, humidity and control, multiphase flow, ocean engineering, power and energy, refrigeration and air conditioning, renewable energy, and thermodynamics. The book will be helpful for the researchers, scientists, and professionals working in the field of energy, power engineering, and thermal engineering.