THERMOELECTRICS FOR POWER GENERATION A LOOK AT TRENDS IN THE TECHNOLOGY



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Thermoelectrics for Power Generation - A Look at Trends in the Technology is the first part of the InTech collection of international community works in the field of thermoelectric power generation. The authors from many counties have presented in this book their achievements and vision for the future development in different aspects of thermoelectric power generation. Remarkably, this hot topic unites together efforts of researchers and engineers from all continents of our planet. The reader will find in the book a lot of new interesting information concerning prospective materials for thermoelectric generators, both inorganic and organic; results of theoretical studies of materials characteristics; novel methods and apparatus for measuring performance of thermoelectric materials and devices; and thermoelectric power gener ator simulation, modeling, design, and practice.





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