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| Autore                  | Miceli Rosario                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Titolo                  | 4th International Conference on Renewable Energy Research and Applications (ICRERA 2015) : Palermo, Italy, 22-25 November 2015 / / Rosario Miceli                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
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| Descrizione fisica      | 1 online resource (1675 pages) : illustrations                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Disciplina              | 621.042                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Soggetti                | Renewable energy sources - Research<br>Energy development                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
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| Note generali           | Includes index.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Nota di contenuto       | Copyright Notice 2 -- Organization 4 -- Committees 5 -- Topics 8 -- Preface 9 -- Keynote Speakers 10 -- Special Sessions 16 -- Tutorials 21 -- Program 24 -- Table of Content 58 -- Papers 97 -- Author Index.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Sommario/riassunto      | Renewable (Green) Energy Systems and Sources (RESSs) as Wind Power, Hydropower, Solar Energy, Biomass, Biofuel, Geothermal Energy, Wave Energy, Tidal energy, Hydrogen & Fuel Cells, Energy Storage New Trends and Technologies for RESSs Policies and Strategies for RESSs Energy Transformation from Renewable Energy System (RES) to Grid Novel Energy Conversion Studies for RESs Power Devices and Driving Circuits for RESs Control Techniques for RESs Grid Interactive Systems Used in Hybrid RESs Performance Analysis of RESs Hybrid RESSs Decision Support Systems for RESSs Renewable Energy Research and Applications for Industries RESSs for Electrical Vehicles and Components Artificial Intelligence and Machine Learning Studies for RESs and Applications Computational Methods for RESSs Energy Savings for Vehicular Technology, Power Electronics, Electric Machinery and Control, etc. |