

|                         |  |
|-------------------------|--|
| 1. Record Nr.           | UNINA9910298361903321  |
| Titolo                  | Expanding peace ecology: peace, security, sustainability, equity and gender : perspectives of IPRA's Ecology and Peace Commission  |
| Pubbl/distr/stampa      | Cham : , : Springer International Publishing : , : Imprint : Springer, , 2014  |
| ISBN                    | 3-319-00729-7  |
| Edizione                | [1st ed. 2014.]  |
| Descrizione fisica      | 1 online resource (213 p.)   |
| Collana                 | Peace and Security Studies ; ; 12  |
| Disciplina              | 333.72   |
| Soggetti                | Environmental law<br>Environmental policy<br>Sustainable development<br>Social service<br>Environmental Law/Policy/Ecojustice<br>Sustainable Development<br>Social Work  |
| Lingua di pubblicazione | Inglese  |
| Formato                 | Materiale a stampa   |
| Livello bibliografico   | Monografia   |
| Note generali           | Description based upon print version of record.  |
| Nota di bibliografia    | Includes bibliographical references.   |
| Nota di contenuto       | Expanding Peace Ecology: Peace, Security, Sustainability, Equity, and Gender.- From Climate Change and Security Impacts to Sustainability Transition: Two Policy Debates and Scientific Discourses -- Peace Research and Greening in the Red Zone: Community-based Ecological Restoration to Enhance Resilience and Transitions Toward Peace -- Social and Environmental Vulnerability in a River Basin of Mexico -- Mobile Learning, Rebuilding Community Through Building Communities, Supporting Community Capacities: Post Natural Disaster Experiences -- Beyond the Surface: The Deeper Challenge in Environmental Education—Transforming Consciousness Through Peace Environmental Education -- Building Peace by Rebuilding Community Through Women in Japan -- 'Culture of Peace' from an Ability and Disability Studies Lens -- Converting the Forces of Nature into a Cultural Force: An Invitation to Pursue the Study of Satoyamas. . |
| Sommario/riassunto      | This book has peer-reviewed chapters by scholars from Australia, Canada, Germany, Japan, Mexico, and the USA that were presented to  |

the Ecology and Peace Commission (EPC) of the International Peace Research Association (IPRA) in November 2012 in Japan. The chapters address these themes: Expanding Peace Ecology – Peace, Security, Sustainability, Equity, and Gender; Two Discourses on Global Climate Change Impacts: From Climate Change and Security to Sustainability Transition; Peace Research and Greening in the Red Zone: Community-based Ecological Restoration to Enhance Resilience and Transitions Toward Peace; Social and Environmental Vulnerability in a River Basin of Mexico; Mobile Learning, Rebuilding Community Through Building Communities, Supporting Community Capacities: Post Natural Disaster Experience; Transforming Consciousness through Peace Environmental Education; Building Peace by Rebuilding Community; Ability Expectations and Peace and on Satoyama Sustainability and Peace.

|                         |  |
|-------------------------|--|
| 2. Record Nr.           | UNINA9911019274103321  |
| Titolo                  | Organic light-emitting devices : synthesis, properties, and applications<br>// edited by Klaus Mullen and Ullrich Scherf |
| Pubbl/distr/stampa      | Weinheim, : Wiley-VCH, c2006   |
| ISBN                    | 9786610854301<br>9781280854309<br>1280854308<br>9783527607983<br>3527607986<br>9783527607235<br>3527607234               |
| Descrizione fisica      | 1 online resource (430 p.)   |
| Altri autori (Persone)  | MullenK (Klaus)<br>ScherfUllrich   |
| Disciplina              | 535<br>620.11295   |
| Soggetti                | Electroluminescent devices<br>Light emitting diodes  |
| Lingua di pubblicazione | Inglese  |
| Formato                 | Materiale a stampa   |
| Livello bibliografico   | Monografia   |
| Note generali           | Description based upon print version of record.  |

Nota di bibliografia

Includes bibliographical references and index.

Nota di contenuto

Inorganic semiconductors for light-emitting diodes -- Electronic processes at semiconductor polymer heterojunctions -- Photophysics of luminescent conjugated polymers -- Polymer-based light-emitting diodes (PLEDs) and displays fabricated from arrays of PLEDs -- Metal/polymer interface studies for organic light-emitting devices -- The synthesis of electroluminescent polymers -- Charge-transporting and charge-blocking amorphous molecular materials for organic light-emitting diodes -- Dendrimer light-emitting diodes -- Crosslinkable organic semiconductors for use in organic light-emitting diodes (OLEDs) -- Hybrid OLEDs with semiconductor nanocrystals -- Polymer electrophosphorescence devices -- Low-threshold organic semiconductor lasers.

Sommario/riassunto

This high-class book reflects a decade of intense research, culminating in excellent successes over the last few years. The contributions from both academia as well as the industry leaders combine the fundamentals and latest research results with application know-how and examples of functioning displays. As a result, all the four important aspects of OLEDs are covered: - syntheses of the organic materials - physical theory of electroluminescence and device efficiency - device conception and construction - characterization of both materials and devices. The whole is naturally