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# Advanced Control & Optimization Paradigms for Energy System Operation and Management

## Call for Chapter Proposals (Date Extended)

One or more original chapters are invited for upcoming edited book titled above. The book will be published by River Publishers and all Chapters will be accessible through IEEEExplore (<https://ieeexplore.ieee.org/xpl/book-publisher/riverpublishers>).

| Particular topics of interest (but not limited to):                     |   | Important Dates:   |
|---|---|--|
| • Advanced distribution grid energy management                          | • Extension planning of distribution network                              | Deadline for Chapter Proposals:<br><del>June 05, 2021</del> <b>June 25, 2021</b> |
| • Control and optimization paradigms for renewable energy resources     | • Innovation in energy system   | Decision from Editors:<br><del>June 25, 2021</del> <b>July 05, 2021</b>          |
| • Control Strategies for Multiple Energy Management                     | • Management of distribution network                                      | Full Chapter Submission Deadline:<br><b>August 15, 2021</b>                      |
| • Control of wind / solar energy systems                                | • New Computational Approaches for Demand Management                      | Feedback of Reviewers:<br><b>September 15, 2021</b>                              |
| • Demand side energy management   | • Optimal Operation and Protection of Distribution Network                | Submission of Revised Chapters:<br><b>October 15, 2021</b>                       |
| • Demand Monitoring and Predicting Renewable Energy Resource Generation | • Planning and operation of renewable energy resources                    | Final Decision Notifications:<br><b>October 31, 2021</b>                         |
| • DG optimization   | • Planning of Distribution Network Expansion                              | Manuscript Submission to the Press:<br><b>November / December, 2021</b>          |
| • DC Micro-grid Applications  | • Power converter topologies and controls for efficient energy conversion | <b>No Fee</b>  |
| • Distributed generation  | • Renewable energy integration  |  |
| • Distributed energy resources management system                        | • Role of Home Energy Management in Distribution Network                  |  |
| • Distribution network optimization                                     | • Uncertain Demand Management with Renewable Energy System                |  |

### Editors

**Dr. Kirti Pal**

School of Engineering,  
Gautam Buddha University  
Greater Noida, (U.P.), India

**Dr. Saurabh Mani Tripathi**

Kamla Nehru Institute of  
Technology  
Sultanpur, (U.P.), India

**Dr. Shruti Pandey**

Krishna Institute of  
Engineering & Technology  
Ghaziabad, (U.P.), India

Please submit your CHAPTER PROPOSAL online:  
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For queries feel free to contact:  
[river.acopes@gmail.com](mailto:river.acopes@gmail.com)