

CALL FOR BOOK CHAPTERS

Understanding COVID-19: The Role of Computational Intelligence



Springer

Series Name: **Studies in Computational Intelligence**

Indexing:

Web of Science, EI-Compendex, DBLP, SCOPUS, Google Scholar and Springerlink.

Important Dates

Abstract Submission	: 20 th July, 2020
Notification to Authors	: 25 th July, 2020
Full Chapter Submission	: 10 th Sept, 2020
Notification to Authors	: 25 th Sept, 2020
Submission of the revised versions	: 10 th Oct, 2020
Final Acceptance Notification	: 15 th Oct, 2020

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Topics Include

- Chapter 1. COVID-19 Pandemic: Theory, Concepts and Challenges
- Chapter 2. Data Analysis in COVID-19
- Chapter 3. Learning from multiple modalities of imaging data for COVID-19
- Chapter 4. Neural Network for COVID-19
- Chapter 5. CI for Identification and diagnosis of clinical characteristics of novel corona virus based on real medical data with expert supervision
- Chapter 6. CI Techniques for effective future predictions of COVID-19
- Chapter 7. CI based Long term and short term risk prediction of COVID-19
- Chapter 8. Integration of CI and Quantitative Social Science Approaches for Epidemiological Models
- Chapter 9. Role of CI in Cyber physical based systems for COVID-19
Advance CI based fusion Modelling of COVID-19
- Chapter 10. Spread based on original medical data
- Chapter 11. Deep Learning for COVID-19
- Chapter 12. Issues and Future Challenges in prognosis of COVID-19

Note:

- ▶ Submit Abstract(within 250 words) + Table of Content+ Targeted Chapter No along with author details and affiliations through the link provided.
- ▶ Manuscript should 15% or lower similarity as per iThenticate or Turnitin.
- ▶ The book chapters should contain no less than 20 pages/no more than 30 pages

All

**Manuscript Submissions
are through Easy Chair**

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