

Title: **Society 5.0 Security Issues and Countermeasures**

Edited by: **Shibin David, R S Anand**

Estimated publication date: **December 2021**

Scope of work:

Society 5.0 achieves advanced convergence between cyberspace and physical space. In this bridging, human efforts are reduced and replaced with variants of society 5.0 concepts including AI based on big data and robots to perform the tasks of the human. It optimizes the social and organizational system. This book aims to bring out conjunctive summary of security issues and countermeasures over the concept of Society 5.0. The discussion about recent threats, security attacks and its solutions are the highlights of this book. Also, the intense level of security needs wanted by the multidisciplinary applications of Society 5.0 is to be provided in this book.

Tentative table of content or list of topics:

- ✓ Introduction to Society 5.0
- ✓ Society 5.0: Industry 4.0 and Society for real-time applications
- ✓ Mobilization, production, smart bots, healthcare and energy management in Society 5.0
- ✓ Secure smart analytics and big data in society 5.0
- ✓ Security threats, attacks, and countermeasures
- ✓ Supportive aid for daily life using society 5.0
- ✓ AI, ML approaches for Society 5.0
- ✓ Fault diagnosis, predictive analysis using society 5.0

About Scrivener Publishing: Established in 2009, the purpose of Scrivener Publishing is to publish books in the technical applied sciences for both the practitioner in industry and the researcher in academia. This high-quality content is essential to our professional customers and is sold globally as print and electronic as well as in aggregated databases, including *Scopus* and *Web of Science*. By partnering with Wiley, the leading engineering publisher, to create our joint imprint, Wiley-Scrivener, Scrivener Publishing offers our authors, editors and contributors, efficient and personalized editorial attention, as well as global marketing, sales, and distribution both in print and digital.

Important Dates:

Abstract Submission (of approx. 500 words): **15 May 2021**

Abstract Acceptance: **22 May 2021**

Full Chapter Submission: **15 July 2021**

Chapter Acceptance: **15 August 2021**

Final chapter Submission (in Word): **8000 words approx.**

Submission to publisher: **30 October 2021**

The book will be published under the Wiley-Scrivener imprint and will be indexed by Scopus and offered to Web of Science.

How to Submit Your Chapter:

Send your 500-word abstract by the designated deadline to: **esics21@gmail.com**

Advise us how many words your chapter is likely to be and the number of figures/tables. Note we are looking for a range of 8,000-12,000 words. Make sure list all co-authors with complete contact information and links to Google Scholar Profile and CVs. The publisher's guidelines can be located at <https://www.scrivenerpublishing.com/guidelines.php>. Note that all chapters will be put through similarity software and publisher's guidelines are an overall similarity index of less than 15% (with maximum 3% from any single source). *After the review and confirmation of your abstract, authors will be expected to submit the full chapter through Easy Chair online submission system which will be intimate later.*

Reviewing Policy: The editor(s) will engage 2 single blind peer-reviewers to assess originality, clarity, usefulness, and adherence to scope of project

About Editor(s):

Lead Editor: **Prof. Shibin David**, Karunya Institute of Technology and Sciences, Coimbatore, India
Area of Expertise: Cryptography, Mobile Computing, Artificial Intelligence

Co-Editor: **Er. R S Anand**, Coimbatore, India
Area of Expertise: Heat Transfer devices, Machine learning, Environment friendly refrigerants