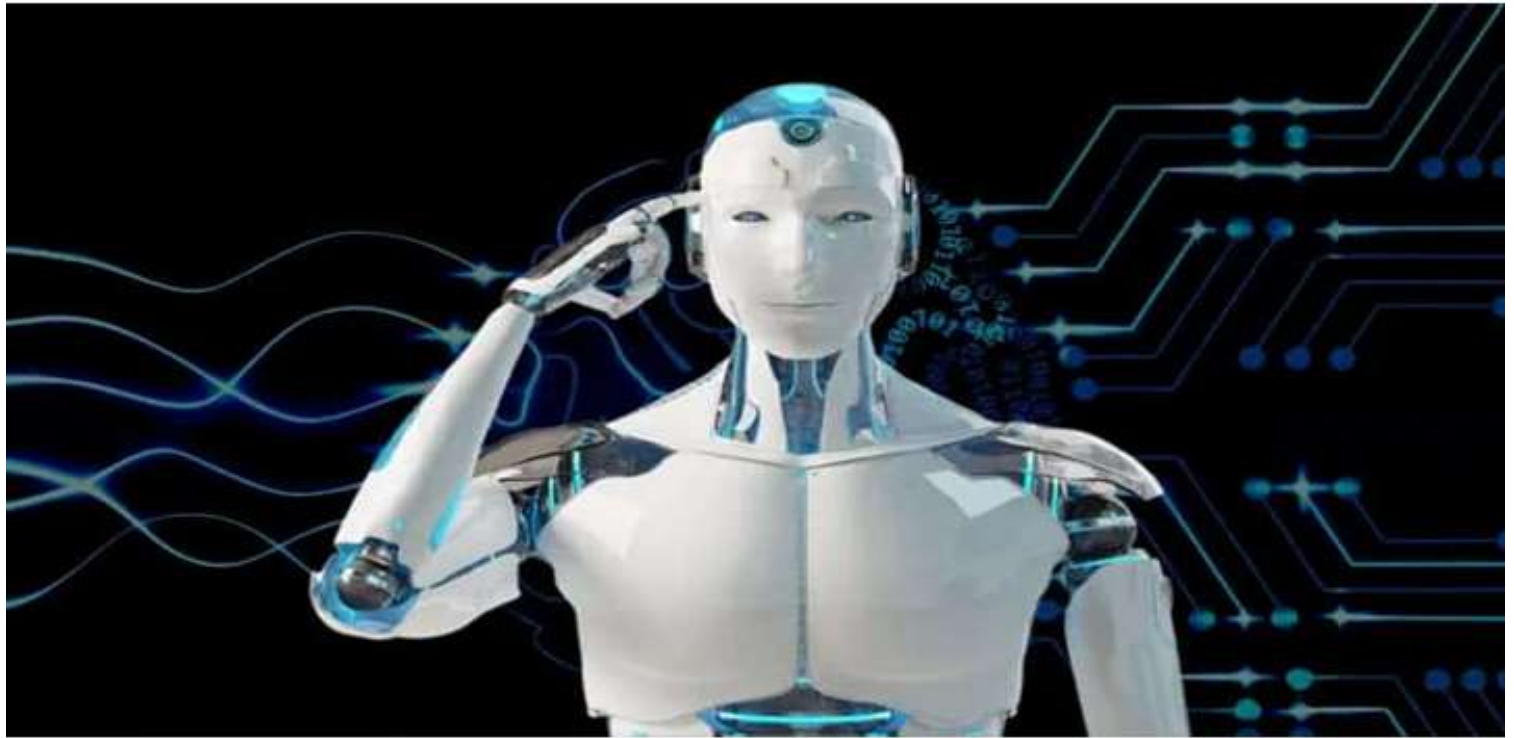


Call for Book Chapters/Research Papers for Edited Book

To be published with ISBN under IIP International Publishers, USA & India

Futuristic Trends in Robotics & Automation



Series Editors



Jharana Rani Rabha
Technical Superintendent, Information Science
Indian Institute of Technology, Guwahati
Guwahati, Assam, India

Book series ID:

IIP_V2_2022_BS_10_01



Iterative International Publishers

Novi, Michigan, USA
Chiklam

Imprint IIP

Registered publisher under Rajaram Muhan Roy Agency,
Government of India and also under Bowker My identifiers
agency, USA

Important dates:

Chapter submission portal opens on 20th June 2022
Last date for chapter submission: 21st August 2022
Chapter review status notification: parallel process till
30th August 2022
Last date for registration: 15th September 2022

IIP Proceedings

www.iiproceedings.org



Call for Chapters

Futuristic Trends in Robotics & Automation

Book series ID: IIP_V2_2022_BS_10_01

Submit chapter at: www.iipproceedings.org

Last date for chapter submission: 21st August 2022

Publication month: September - October 2022

AIM & SCOPE

Robotics & Automation book series aims at a key theme on Automation, Robotics and Applications. It is intended to provide a stimulating forum for researchers, scientists, engineers and practitioners to publish their latest research findings, ideas, developments and applications in all aspects of automation, robotics and sensors. We welcome submissions concerning any branch of the Automation, Robotics and Applications, and their applications in education, and other subjects. The subjects include Adaptive Control Systems, Mobile and Autonomous Systems, Agriculture and Field Robotics, Robotics and Industrial Monitoring, Artificial Neural Networks in robotics or automation, etc, and their applications. More and more research will be centred on building robots and automation systems that can make a difference in the quality of human life. The days are not far when humanoid robots will be common in many homes and offices. Topics will include, but are not limited to

1. Networked and Distributed Intelligent Control
2. Real Time Supervisory Control
3. Adaptive Control Systems
4. Embedded Systems
5. Mobile and Autonomous Systems
6. Virtual Systems
7. Multi-Agent Collaborative Systems (MACS)
8. Biorobotics, Biomechatronics
9. Space and Underwater Robotics
10. Cooperative and Network Robotics
11. Entertainment Robotics
12. Rescue Robotics
13. Agriculture and Field Robotics
14. Service and Security Robotics
15. Biped and Humanoid Robots
16. Human - Machine Interfaces and Interaction
17. Factory and Home Automation
18. Robotics and Industrial Monitoring
19. Simulation and Modelling of Robotic Systems
20. Novel Robotic Locomotion
21. Navigation, Mapping and Path Planning
22. Tele-robotics and Tele-operation
23. Fuzzy Systems, Neuro-Fuzzy Systems
24. Artificial Neural Networks in robotics or automation
25. Artificial Intelligence in Biosystems Genetic Algorithm (GA)
26. Evolutionary Computation (EC) and Algorithms
27. DNA Computing for Autonomous Agents
28. Environmental and Food sensors
29. Vision Systems for Automation and Robotics
30. Smart Sensors and Sensor Fusion
31. Implantable Sensors for Robotic Applications
32. Sensors for Factory and Home Automation
33. Instrumentation for Robotics and Automation
34. Virtual Systems for Training and Education
35. Mechatronics or Robotics Education

Author Benefits

1. Selected chapters (not all) will be indexed in RSquareL and other indexing platforms including Amazon, Google Books etc.
2. Publication of chapter in book series with ISBN / ISSN
3. Publishing in IIP Proceedings Digital Library with DOI
4. Open access mode of publication in IIP Digital library
5. Optimised searching options to increase the visibility of the work to readers and other researchers which helps in citations
6. Unique **dashboard** to Author
7. Easy paper / chapter management system with transparency of the process including peer review
8. Adds points to API as per NAAC & NBA (India) and other accreditation bodies from abroad
9. One complimentary copy per chapter
10. Certificate to all authors who contributed chapter(s)

Chapter submission procedure:

- Step 1: Go to IIP website www.iipproceedings.org
- Step 2: Register in the portal by clicking on Signup
- Step 3: You can submit chapter at your dashboard or directly through IIP website after you login
- Step 4: Click on "submit chapters"
- Step 5: Select the book series title along with **Book Series ID** to which you wish to submit
- Step 6: Upload all necessary details along with your chapter in word file format. Refer "IIP Chapter format" at download in IIP Website

Support from IIP to the Editors & Authors

- Reviewing support from IIP Reviewers
- Plagiarism checking service through Turnitin
- Submission management
- Registration management
- Individual dashboard

For any queries

Contact: +91-6363066253

Mail us: info@iipproceedings.org

Registration fee: USD 40 INR.2000/- which includes processing fee with all above mentioned supporting services, Certificate hard copy to all authors, one complimentary copy of the book series per registration.

IIP Edited Book Series

www.iipproceedings.org