

# 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



**Dr. Shrishail Kakkeri**

Ph.D

Professor

Sri Venkateshwara College of Engineering  
Bangalore, Karnataka, India.



**Dr. Sudhakar Vasantrao Mahindrakar**

M. Tech, Ph.D

Selection Grade Lecturer

Gomatesh Polytechnic  
Belagavi, Karnataka, India.



**Dr. Priyam Parikh**

Ph.D

Assistant Professor

Nirma University  
Institute of Design  
Ahmedabad, Gujarat, India.



**George Yuvaraj**

M.E

Research Scholar

Department of Mechanical Engineering  
Birla Institute of Technology & Science Pilani  
Hyderabad Campus  
Hyderabad, Telangana, India.

**Edited Book Series ID:  
IIPV3EBS10\_G8**



**Iterative International Publishers**

Novi, Michigan, USA

Chikkamagaluru, Karnataka, India

**Imprint IIP**

Registered publisher under Raja Rammohun Roy Agency,  
Government of India and also under Bowker My Identifiers  
Agency, USA in the name of Selfypage Developers Pvt Ltd

**DOI Prefix:** 10.58532

**Important dates:**

Paper submission portal opens from 12<sup>th</sup> June 2023

Last date for chapter submission: within 31<sup>st</sup> July 2023

Review status notification: within 31<sup>st</sup> July 2023

(Parallel Process)

Last date for resubmission/extended submission: 28<sup>th</sup> August  
2023

Final Acceptance Notification: within 2<sup>nd</sup> September 2023

Last date for registration: within 14<sup>th</sup> October 2023

**IIP Series**

**www.iipseries.org**



# Call for Chapters Futuristic Trends in Robotics & Automation

Book series ID: IIPV3EBS10\_G8

Submit chapter at: [www.iipseries.org](http://www.iipseries.org)

Last date for chapter submission: 28<sup>th</sup> August 2023

Publication month: December 2023

## 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, Biomechanics
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. Peer reviewed publication
2. Selected chapters will be indexed in RSquareL and other indexing platforms including Amazon, Google Books etc.
3. Dual mode publication (One as an edited book with ISBN and another one as a Journal paper with ISSN)
4. DOI allotment to each chapter
5. Open access mode of publication in IIP Digital library
6. Optimised searching options to increase the visibility of the work to readers and other researchers which helps in citations
7. Unique dashboard to Author
8. Easy paper / chapter management system with transparency of the process including peer review
9. Adds points to API as per NAAC & NBA (India) and other accreditation bodies from abroad
10. One complimentary copy per chapter registration
11. Certificate to all authors who contributed chapter(s)

## Chapter submission procedure:

- Step 1: Go to IIP website [www.iipseries.org](http://www.iipseries.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 chapter for edited book**
- 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 Paper format** at download in IIP Website

## Support from IIP to the Editors & Authors

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

## For any queries

Contact: +91-8861512568

Mail us: [info@iipseries.org](mailto:info@iipseries.org)

**Registration fee:** USD 30 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.iipseries.org](http://www.iipseries.org)