

## 1st International Conference on Advanced Optimization Techniques and Applications

<https://aota.co.in>

**Special Session**

**Incubation of Artificial Intelligence and IoT for Healthcare**

**Session proposer**



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**AIP Publishing**

### List of Session Topics (but not limited to)

1. Intelligent IoT devices in handling Medical Emergencies
2. Smart Medical devices
3. Improved Disease Diagnosis using AI
4. Machine Learning for Processing and Analysis of Healthcare data
5. AI enabled IoT Systems for Tracking and sending Alert
6. Artificial Intelligence and IoT in Remote Health Monitoring
7. Medical Expert Systems and Telemedicines
8. Energy Efficient Network Design for IoT Healthcare Applications
9. Enhanced Drug Management using AI and ML
10. Interoperability and Integration of Emerging Standards with Existing Standards
11. AI enabled Pathological Solutions
12. Security and privacy innovation for IoT applications
13. Smart IoT devices for elders and differently abled

### Publications

There are various publication opportunities in AOTA-2023. Authors can choose any one option from the followings:

**Publication Option 1:** Authors can choose their paper to publish in the world famous **Scopus Indexed AIP Conference Proceedings** (Approval Received).

**Publication Option 2:** Papers will be published as chapters in different edited books of world famous and highly reputed international publishers including but not limited to Scivener - Wiley, Apple Academic Press to name a few.

**AIP Publishing**

**AIP Conference Proceedings**



**Clarivate Analytics**  
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To submit paper scan



To submit paper visit:

<https://easychair.org/conferences/?conf=aota2023>

### Associated Journals

International Journal of Operations Research and Information Systems (**Scopus**)

International Journal of Information Systems and Supply Chain Management (**Scopus**)

International Journal of Business and Globalisation (**Scopus**)

International Journal of Business Analytics (**Scopus**)

and many more....

### Important Dates

**Full paper submission : 20/12/22**

**Final paper acceptance : 30/12/22**

**Registration deadline : 05/01/23**

**Conference Date : 21-22 January, 2023**

### Registration Fees

	Option1 (AIP)	Option2
Students/Research Scholars	₹ 11000	₹ 4000
Faculty Members / Academicians	₹ 11500	₹ 4500
Industry Persons	₹ 12000	₹ 5000
Listener (with certificate)	₹ 500	₹ 500
Co-authorship Certificate	₹ 500	₹ 500

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