

Call for Book Chapters/Research Papers for Edited Book

To be published with ISBN under IIP International publishers, USA and India

An Efficient Ensemble Mechanism for Intrusion Detection



Series Editors:



Dr. Pramod
PhD
Associate Professor
Department of CSD
PESITM, Shimoga, India
pramod74@pestrust.edu.in
9886890174



Dr. Sunitha B S
PhD
Associate Professor
Department of CSDS
PESITM, Shimoga, India
sunitha.bs@pestrust.edu.in
9916669119



Lohith C
MTech
Assistant Professor
Department of CSE
Gopalan College of Engineering and Management, Bangalore
lohithchandrashekhar@gmail.com
9611431872



Sabin T T
Mtech
Assistant Professor
Department of ISE
SJCIT, Chickballapur, India
sabinsree@gmail.com
9886253845

**Editors Book Series ID:
IIPER1693826751**



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

Important dates:

Chapter/paper submission starts on: 15-10-2023
Last date for chapter/paper submission: 1/12/2023
Acceptance notification: 5/12/2023
Last date for registration: 20/12/2023

IIP Edited Book Series
www.iipseries.org



Call for Chapters

An Efficient Ensemble Mechanism for Intrusion Detection

Aims and Scope:

Most classification and regression problems can be solved by training multiple learners, not by building a learner from the data. The boosting algorithm represents a recent advancement in classification methodology, which has the ability to enhance the performance of weak learners and transform them into strong ones. This technique operates by sequentially incorporating a classification algorithm into the updated weights of training samples, utilizing the majority voting technique of a sequence of classifiers. The AdaBoost algorithm is an efficient algorithm that combines weak algorithms to create a powerful classifier which can classify the training dataset with high accuracy. Based on the simulation outcomes, it is evident that the AdaBoost classifier can attain a remarkable level of search precision within a brief computational duration and at a minimal expense, in comparison to the classification approach. We have introduced a policy model to produce standard and assault categories and executed an online access mechanism to authorize or prohibit network access.

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. Optimized 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. One complimentary copy per chapter
9. Certificate to all authors who contribute chapter(s)

Chapter Submission Procedure:

Step 1: Go to IIP website 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 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
- *Submission management
- *Registration management
- *Individual dashboard

For any queries

Contact:9886890174

Mail.us:pramod74@pestrust.edu.in

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 registration

IIP Edited Book Series

www.iipseries.org