SPECIAL SESSION ON MACHINE LEARNING WITH OPTIMIZATION AND FEAUTRE ENGIEERING (SS_MLOF)

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Invitation for Research Paper in Scopus Indexed

Second International Conference- IC4S-2020 Proceedings will be indexed in DBLP and Scopus

03rd -04th October, 2020 (Venue: IET, DELHI)

Proceedings of First International Conference-IC4S-2019 in LNNS Springer available online:

https://www.springer.com/gp/book/9789811533686

Publication in Springer Lecture Notes in Networks and Systems

https://www.springer.com/series/15179

Technical Sponsors: SETIT (Tunisia), Southern Federal University (Russia)

Paper Submission Deadline: 30th June, 2020

Paper submission Link: https://easychair.org/conferences/?conf=ic4s2020

(Through Easy Chair Only)

Conference Website: http://ic4s.co.in/ic4s-2020/

PUBLICATION: SELECTED PAPERS WILL BE SUBMITTED TO PUBLISHING PARTNER, SPRINGER LNNS SERIES FOR PUBLICATION. SPRINGER LNNS SERIES IS INDEXED WITH SCOPUS AND DBLP.

SESSION CHAIR
CHAMAN VERMA, PROF. ASSISTANT, ELTE, HUNGARY.

 AIMS & SCOPE

To put it mildly, without a good understanding of this topic, our modern world view of a data-driven culture and life, remains incomplete. Optimization and feature engineering has significant impact in Data analytics. No one field is left without the utilization of these techniques. Several budding applications of IOT, Real-time embedded systems, Cloud and distributed systems in field of Science, Engineering, Medical, Military, etc. utilizing well.

The MLOF- 2020 special session provides an excellent international forum for sharing knowledge and results in theory, methodology and applications of Machine Learning for developing predictive models for different engineering applications. Machine Learning models are efficient for handing complex prediction models due to their outstanding performance in handling large scale data sets with uniform characteristics and noisy data.

Full length original and unpublished research papers based on theoretical or experimental contributions related to the below mentioned tracks are invited for submission in this special session:
Tracks: (Sub-Themes)

- Supervised Machine learning
- Clustering
- Unsurprised Machine learning
- Deep Learning
- Optimization techniques
- Real-time predictive models
- Classification and Regression
- Feature Selection methods
- Data Transformations
- Dimensions reduction
- Statistical analysis in Machine learning
- Feature ranking and Subset
- Bagging and Boosting.
- Cross-validations methods
- Balancing techniques
- Ensemble methods

PAPER SUBMISSION PROCESS:
Paper Submission Process:
Please submit your paper (in word/pdf format) at following emails:
Email: chaman.verma@gmail.com with Subject Line "**Research Paper for Special Session SS_MLOF_IC4S-2020**" from your email.

You may upload the paper through easy chair on the conference website. Details are as follows;

https://easychair.org/conferences/?conf=ic4s2020
For any further queries related to this special session, please contact the session chair at:

Session Chair: <mark>Chaman Verma</mark>
Email ID: <mark>chaman.verma@gmail.com</mark>
Mobile No.: <mark>+36-306178577</mark>

Important Dates:

Submission of Full Papers Deadline	30th June, 2020
Notification of Acceptance Deadline	15th Aug, 2020
Submission of Accepted Camera-Ready Papers Deadline	30th Aug, 2020
Author's Registration Deadline	05th Sept, 2020
Conference Dates	03rd-04th October, 2020

Technical Program Committee (TPC):

List of Members from India & Abroad (Consented already)

1. Prof. Zoltan Illes. ELTE, Hungary.
2. Prof. Veronika, ELTE Hungary.
3. Prof. Viktoria, ELTE Hungary.
4. Dr. Yatish, Obuda University, Hungary.
5. Prof. Vikram Singh, Ch. Devi Lal University, India.
6. Prof. Dilbag Singh, Ch. Devi Lal University, India.
7. Prof. Sanjay Dahiya, CDLIET, India.
8. Dr. Sarwan Singh, Director and Scientist, NIELIT, India.
9. Dr. Sudeep Tanwar, Nirma University, India.
10. Prof. Vikram kamboj, LPU, India.

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Silent features of conference

- **10% additional discount to all authors of IC4S-2019.**
- **Track-wise "Best Paper Award" along with certificates to all the authors**
- **Attractive Prizes worth Up to 20,000* like the previous versions for Best Papers.**
- **A local tour of the capital of India Delhi is also organized during the conference for all dignitaries.**
- **Skype presentation based on specific request separately**
- **Low cost registration amount for the Indian Students (IITs/NITs/Central Universities/Institute of premier repute)**