

Preface

The International Journal of Machine Learning and Networked Collaborative Engineering (IJMLNCE) with ISSN: 2581-3242 is now indexed in popular databases such as BASE (Bielefeld Academic Search Engine), CNKI Scholar, CrossRef, CiteFactor, Dimensions, DRJI, Google Scholar, Index Copernicus, JournalTOCs, J-Gate, Microsoft Academic, PKP-Index, Portico, ROAD, Scilit, Semantic Scholar, Socolar or WorldCat-OCLC. We are now proud to present the Volume No-04 Issue No-04, with some high-quality papers written by international authors and covering different aspects related to machine learning and collaborative engineering.

REFERENCES

- [1] Hung, Bui Thanh (2020). Assessment of Recruitment Records using Machine Learning Approach. *International Journal of Machine Learning and Networked Collaborative Engineering*, 4(04) pp 143-151.
doi : <https://doi.org/10.30991/IJMLNCE.2020v04i04.001>
- [2] Bui,Thien Xuan, Bui,Chuyen Van, Nguyen,Lao, Nguyen,Pha Xuan, Huy, Ha Nguyen Cuong (2020). The Ripening of Pineapple Fruits. *International Journal of Machine Learning and Networked Collaborative Engineering*, 4(04) pp 152-161.
doi : <https://doi.org/10.30991/IJMLNCE.2020v04i04.002>
- [3] Trong,Nguyen Thanh, Kien,Luong Gia, Tran,Thi T. T., Duong,Hieu N., Hoa,Tran Van, Nam,Thoai (2020). Improving the Performance of One-shot Face Recognition by using Data Augmentation. *International Journal of Machine Learning and Networked Collaborative Engineering*, 4(04) pp 162-170.
doi : <https://doi.org/10.30991/IJMLNCE.2020v04i04.003>
- [4] Hung,Bui Thanh (2020). Vietnamese Voice Classification based on Deep Learning Approach. *International Journal of Machine Learning and Networked Collaborative Engineering*, 4(04) pp 171-180.
doi : <https://doi.org/10.30991/IJMLNCE.2020v04i04.004>
- [5] Thai, Dang Nguyen Ha, Quang, Dat Nguyen (2020). Compare model multi-input RNN, LSTM and GRU for prediction of irrigation canal's water level in Red river delta, North

Vietnam. *International Journal of Machine Learning and Networked Collaborative Engineering*, 4(04) pp 181-188.

doi : <https://doi.org/10.30991/IJMLNCE.2020v04i04.005>

Editor-in-Chief's

International Journal of Machine Learning and Networked Collaborative

Vijender Kumar Solanki, CMR Institute of Technology, Hdyerabad, TS, India

<https://orcid.org/0000-0001-5784-1052>

DOI : <https://doi.org/10.30991/IJMLNCE.2019v04i04>

INDEX

S.No	Paper	Page
1.	Assessment of Recruitment Records using Machine Learning	143-151
2.	The Analysis of Ripening of Pineapple Fruits Using Machine Learning Technique	152-161
3.	Improving the performance of one-shot face recognition by using data augmentation	162-170
4.	Vietnamese Voice Classification based on Deep Learning Approach	171-180
5.	Prediction of water level in Hanoi's station at Red river delta: Compare models ANN, RNN, LSTM and GRU	181-188

EDITORIAL OFFICE

[Vijender Kumar Solanki, Ph.D](#)

Associate Professor

Department of Computer Science & Engineering

CMR Institute of Technology (Autonomous), Hyderabad, TS, India

vijendersolanki@cmritonline.ac.in, spesinfo@yahoo.com

CALL FOR PAPER

International Journal of Machine Learning and Networked Collaborative Engineering (IJMLNCE) with ISSN **2581-3242**, is a quarterly published, open access, peer-reviewed, international journal, focuses on publishing authentic and unpublished quality research papers in the emerging field of Machine Learning and Collaborative Engineering.

This is a scientific journal aims to promote highly qualitative and innovative research works, not limited to but focuses on the area of machine learning, collaborative engineering,

and allied areas. We publish only original research articles, review articles, and technical notes.

The journal is registered with CrossRef **10.30991/IJMLNCE**. Each accepted manuscript shall be assigned a unique digital object identifier for identification. The abbreviated key title for our journal allocated by ISSN is **Int. j. mach. learn. Networkedcollab.eng**.

The journal appears in popular indexes like BASE (Bielefeld Academic Search Engine), CNKI Scholar, CrossRef, CiteFactor, Dimensions, DRJI, Google Scholar, Index Copernicus, J-Gate, PKP-Index, Portico , ROAD, Scilit, Semantic Scholar, Socolar, WorldCat. Our journals manuscripts can also be found in the directory of ReserachGate& Kudos.

In this present technological era, the areas like machine intelligence, machine learning, and its associated domains are one of the most popular and demanding choices for the researchers as well as the industry personnel.

In last few years, numerous uses of machine learning and its related domain, has drawn ample attention of the people, that has generated a large number of applications in this field, making machine learning and collaborative engineering highly admired one.

Machine intelligence or machine learning is not a new concept. In terms of Artificial Intelligence, we were familiar with several aspects of the field, but nowadays with the introduction of machine learning, the use of this has been highly evolving, especially for improving the lifestyle of the human being.

There are numerous application areas of machine learning or machine intelligence, irrespective of any famous sector, from Healthcare, Space, Automation, Aviation industries etc. to entertainment industry and even in academia.

With this insight, IJMLNCE invites quality and authentic research works in form of manuscripts, for our forthcoming version. The Journal solicits latest research work carried

out by the researchers, academicians and industry practitioners, in the domain of machine learning and collaborative engineering.

Plagiarism is considered as a serious ethical and professional malpractice in case of IJMLNCE. So similarity check should be taken care at its highest level. The originality of the work will be highly appreciated. Each paper will be peer-reviewed by the expert reviewers and in a multilayer approach. The editorial board of the journal believes in high moral and ethical practices.

The authors are invited to submit their authentic and unpublished manuscripts online only. They will get final decision about the acceptance or rejection of the manuscript within 06-12 weeks from the date of submission of manuscripts. Once the manuscript gets accepted, author will be asked to complete the copyright agreement. An e-mail communication will also be sent to the author's registered mail ID, after verification of incorporation of all reviewers' comments, in term of their final camera-ready-paper; it will be published to the upcoming journal's volumes.

Please note that there is **no article processing cost** for publishing articles in this journal and the journal is open access.