## CALL FOR PAPERS Theme: Machine Learning in Online Education



COVID-19 has brought an abrupt change to how we do learning across all education sectors. Specifically, in tertiary education, it appears that disciplines that were yet to embrace online education face increased limitations on student engagement and for some, faculty burn-out. To this end, it is timely to explore how machine learning can support student learning engagement as well as how it can address items that are contributing to faculty burn out.

For an upcoming issue in IJOIE, we are seeking articles that explore how machine learning is being used to innovatively address the challenges of this abrupt change and positioning future online education success. Topics for this theme include:

- Online activities that use machine learning to support student assessment;
- Use of machine learning for discussion board forums;
- Building learning environments that use machine learning;
- Supporting second-language learning through machine learning;
- Influence of machine learning on online education;
- Impact of machine learning on educational approaches; and
- Other topics related to machine learning and online education.

## **About IJOIE**

Publications in IJIOE focus on the "big blue sky" questions in online education: What are those innovative practices happening in our online classes? and What new software tools assist our students in supporting their learning online? These are just a couple of big questions that are necessary as society continues to use online education, especially in our COVID environment. We have 12 discipline streams represented in our journal is published four times a year: STEM; Artificial Intelligence; Online Innovation in the Secondary Space; Immersive Online Education; Course Design and Development; Computer Systems and Software Development; Visual and Performing Arts; Adaptive and Personalized Learning; Scholarship of online Teaching and Learning (SOTL); Economics, Business and Workplace Training; Allied Health; and Online Assessments. The journal publishes critical and timely articles on innovation in online education that are 5,000 to 6,000 words in length.

Submission Deadline: April 20, 2021

- Full manuscripts should be 5,00 to 6,000 words in length. Longer articles are considered on a case-by-case basis.
- Submission Guidelines: https://onlineinnovationsjournal.com/for authors/

For more information, contact: <a href="https://onlineinnovationsjournal.com/editors/">https://onlineinnovationsjournal.com/editors/</a>