



NATIONAL
UNIVERSITY

Journal of Research in Innovative Teaching & Learning

Special Issue Call for Papers: **STEM/STEAM for All Students**

With the STEM/STEAM movement pouring forth across the United States and around the world, STEM/STEAM as a field of study has become increasingly important for K–12 education. According to the Committee on STEM Education of the National Science & Technology Council (2018), the character of STEM/STEAM education “has been evolving from a set of overlapping disciplines into a more integrated and interdisciplinary approach to learning and skill development.” This new approach promotes STEM/STEAM literacy for the individual, for schools, and for all society in the 21st century. With this in mind, we are pleased to announce that the *Journal of Research in Innovative Teaching & Learning* (JRIT&L) will publish a special issue, “STEM/STEAM for All Students,” in June 2020. We welcome you to submit your work for publication in this special issue.

Manuscript Topics

Possible topics for this special issue include, but are not restricted to, the following:

- Integration of STEM/STEAM across the curriculum
- Effective curricula for STEM/STEAM programs
- STEM/STEAM education with a focus on engineering education
- Assessment for STEM/STEAM education
- Teacher training or professorial development for STEM/STEAM education
- STEM/STEAM education in higher education
- STEM/STEAM policy analysis
- STEM/STEAM literacy
- Diversity, equity, and inclusion in STEM/STEAM
- Preparing the STEM/STEAM workforce of the future
- STEM/STEAM and strategic partnerships
- STEM/STEAM and computational literacy

Manuscript Preparation

Manuscripts should be single-spaced, 6,000–9,000 words in length, in Microsoft Word format, and in 12-point Times New Roman type. The complete journal submission guidelines can be found at <https://www.emeraldgrouppublishing.com/services/publishing/jrit/authors.htm>.

Review Procedures

All manuscripts will be subjected to a double-blind peer review process. Manuscripts should not have been previously published and should not be under consideration for publication in any other journal.

Timeline

The deadline for submission is February 15, 2020. Interested contributors are invited to submit full papers to the JRIT&L system at <https://mc.manuscriptcentral.com/jrit> under “Special Issue: STEM/STEAM for All Students.” Editorial decisions will be made by March 15, 2020.

For questions regarding submission, please contact the special issue’s guest editor, Dr. Zhonghe Wu, at zwu@nu.edu.

Reference

National Science & Technology Council (2018). *Charting a course for success: America’s strategy for STEM Education*. Retrieved from <https://www.whitehouse.gov/wp-content/uploads/2018/12/STEM-Education-Strategic-Plan-2018.pdf>.