



**International Journal of Education in
Mathematics, Science and Technology**

Call for Papers for a Special Issue on Engineering Education

Dear Colleagues,

The *International Journal of Education in Mathematics, Science and Technology (IJEMST)* is interested in publishing a special issue with a focus on Engineering Education. We, Şenay Purzer and Mack Shelley, have been asked to serve as guest editors for this special issue on Engineering Education.

We are looking for colleagues globally who are interested in contributing articles related to trends, research, and pedagogy in Engineering Education, to be published in the one of the 2018 issues of *IJEMST*. Qualitative, quantitative, and mixed method research papers, position statements, literature reviews, theoretical works, and works in curriculum and learning environments will be considered. In addition, manuscripts addressing any levels of education and learners are invited.

We do have flexibility on the page length, but suggest a maximum of 40 double-spaced manuscript pages (plus references) using APA style guidelines with Times New Roman 12 font. Authors for whom English is a second language are encouraged to have their manuscripts professionally edited prior to submission to improve readability.

Please submit a structured abstract by April 30, 2017. The due date for the full paper is June 30, 2017. For your structured abstract, please follow the guidelines included on the next page. Abstracts and manuscripts may be sent to: ijemst@gmail.com

Sincerely,

Dr. Şenay Purzer, Guest Editor, Purdue University (purzer@purdue.edu)

Dr. Mack Shelley, Guest Editor, Iowa State University (mshelley@iastate.edu)

IJEMST is a peer-reviewed scholarly online journal. *IJEMST* publishes six issues a year: January, March, May, July, September, and November. The *Journal* welcomes any papers on mathematics education, science education, engineering education, STEM education, and educational technology using techniques from and applications in any technical knowledge domain: original theoretical works, literature reviews, research reports, social issues, psychological issues, curricula, learning environments, research in an educational context, book reviews, and review articles. The articles should be original, unpublished, and not in consideration for publication elsewhere at the time of submission to *IJEMST*. The *Journal* is listed in many abstracts and indexes, including: Ulrich Index, ASOS Index, Journal Seek, JournalRate, Directory of Research Journals Indexing, Infobase Index, ResearchBib, Index Copernicus, Scientific Indexing Service, and ERIC. For additional information on *IJEMST* please visit: <http://www.ijemst.net>

Requirements for Structured Abstracts

Title

First Author Name (First Last), Second Author Name^a, etc. ^b
*First Author Affiliation, Second Author Affiliation (if different)^a, Subsequent Author
Affiliation^b*

Corresponding Author Email: author@university.edu

(Replace all the instructions with your text in the submission)

CONTEXT

A brief background of the issue, need, educational phenomenon, or situation being studied, including the context and motivation. (3-4 sentences)

PURPOSE

Briefly describe the position, research question, hypothesis, or reason for the study. (2-3 sentences)

APPROACH

Identify your study (e.g., qualitative, quantitative, mixed methods, theoretical work, review article, etc.). Include a brief summary of the approach (methodology), the participants, how data or evidence were collected, and how data were analysed. (3-5 sentences)

RESULTS

Summarize the key claims, and results of the study. (3-5 sentences)

CONCLUSIONS

Summarize conclusions you draw on the basis of the evidence presented. Summarize the implications of your findings. (3-4 sentences)

REFERENCES (OPTIONAL)

References are not required for the abstract review process. If references are included, please use APA referencing style (as this will be used in the full paper).

KEYWORDS

Include 2 or 3 relevant keywords.