



**CALL FOR PAPERS**

**SPECIAL ISSUE ON**

**Variation and prospects of PBL in engineering education**

**Guest Editors**

Xiangyun Du, Qatar University and Aalborg PBL Centre, Aalborg University,

[xiangyun@qu.edu.qa](mailto:xiangyun@qu.edu.qa)

Juebei Chen, Aalborg PBL Centre, Aalborg University, [juebei@plan.aau.dk](mailto:juebei@plan.aau.dk); **contact guest editor**

Aida Guerra, Aalborg PBL Centre, Aalborg University, [ag@plan.aau.dk](mailto:ag@plan.aau.dk)

Anette Kolmos, Aalborg PBL Centre, Aalborg University, [ak@plan.aau.dk](mailto:ak@plan.aau.dk)

This special issue calls for contributions to a timely discussion on what PBL has brought to engineering education and where it shall lead. The special issue specifically aims to:

- firstly, encourage educational practitioners to investigate the scholarship of Teaching, Learning and Curriculum through critical reflection on their PBL practices conceptually and methodologically
- secondly, invite critical consideration of the institutional, societal, and cultural factors that drive, allocate resources, and constrain the choice of certain types or modes of PBL practices
- thirdly, invite cross-disciplinary, cross-institutional, cross-cultural comparison of empirical work in order to put forward new perspectives of engineering education research

**Criteria for contributions**

Potential contributions can address any topic within the current PBL practices, but need to include solid theoretical work and empirical investigations. Submissions (extended abstracts and full manuscripts) should include:

- clearly formulated research problems, well-defined research questions and aims of the study
- relevant theoretical and literature background
- justification of research design and description of research methods for empirical data collection and analysis
- elaboration on the new aspects added to the existing PBL literature

In the full manuscripts, research results and discussion in relation to theories and literature shall be provided before conclusions are presented.

Research reviews should clearly state the purpose, scope or research questions addressed by the review. A review should include a critical analysis, synthesis, or evaluation of previous research to provide new perspectives, a new knowledge structure, general conclusions, overarching principles, or new research directions.

## Important Deadlines

Submission of extended abstracts (maximum two pages around 1000 words)	Nov 1 <sup>st</sup> , 2020
Notification of reviewers' feedback	Dec 1 <sup>st</sup> , 2020
Submission of manuscript	March 1 <sup>st</sup> , 2021
Notification of reviewers' feedback	May 1 <sup>st</sup> , 2021
Submission of final manuscript	June 1 <sup>st</sup> , 2021

Submissions web page: <https://easychair.org/conferences/?conf=vpbl2021>

If you have any questions regarding the conferences please write to:  
[special\\_issue\\_pbl2021@outlook.com](mailto:special_issue_pbl2021@outlook.com)

Manuscripts should be written in English and limited to 12 one-sided, one-column, single-spaced pages. Manuscripts should include keywords, complete affiliation addresses and short biographies of the authors. Citing and listing of references should be in the IJEE style. Figures and illustrations should be suitable for non-color printing. No copyrighted material should be included. The IJEE Guide for authors is available at: [https://www.ijee.ie/2020\\_Guide\\_for\\_Authors.pdf](https://www.ijee.ie/2020_Guide_for_Authors.pdf). General information and guidelines are available at the IJEE web site: <https://www.ijee.ie/>