Instructions for authors submitting abstracts to the 6th International Conference on Geotechnical Engineering Education, GEE 2025, Nancy, France, July 2-4, 2025

A. SUBMITTING THE ABSTRACT

- Authors are asked to submit abstracts online (https://gee2025.sciencesconf.org/submission/submit) by September 5th 2024.
- Before submission, submitting authors are required to create an account at the conference platform (https://gee2025.sciencesconf.org/). The option "Submission" becomes available after logging in.

B. PREPARING THE ABSTRACT

- Abstracts are written in English and their length is between 300 and 400 words.
- While preparing the abstract, the authors take into account the annotated list of the conference themes (see Section D below).

NOTE If more than one theme is listed, the first is considered to be the main theme of the abstract and the paper. Please note that the organizers may re-allocate abstract.

• An indicative three-part structure abstract is included below in Section C.

C. SAMPLE ABSTRACT SUBMISSION

(Part 1) The area/problem/question addressed in this paper (give both broad context and problem/question specifics)
(Part 2) The approach followed in order to address the problem/answer the question

(Part 3) Main findings/contributions and why they are significant (relevance). In particular for authors of papers dealing with issues specific to a certain university or country, it is recommended to elaborate on the broader significance of the information presented.

D. ANNOTATED CONFERENCE THEMES

Themes for paper submission

• Theme 1 – Curricula: Undergraduate, (Post)Graduate, Doctoral

The description of specific geotechnical engineering modules, courses, programs at any level is in essence a case study in education: please go beyond presenting information and identify lessons learned useful to others.

• Theme 2 – Coursework: Laboratory, Field, Project-based, Numerical Methods
The description of how we organize any type of coursework is also a case study in
education: please go beyond presenting information and identify lessons learned
useful to others.

• Theme 3 – Open Resource Educational Material

This theme deals with Transferable Educational Material or Reusable Objects (these two terms are used as synonyms) that are developed to be sharable (if not please classify under Theme 2): please include advice for/examples of envisioned use by others.

NOTE Of particular interest to TC306: Case studies for instruction

• Theme 4 – Applications of ICT Tools

Applications of Information and Communication Technologies (ICT) to geotechnical engineering instruction: for papers with significant emphasis on the technology that do not qualify for Theme 3.

• Theme 5 – Links to Research on Learning and on Engineering Education

Evidence-based instructional interventions, Scholarship of Teaching and Learning (action-based research, where professors investigate the learning in their own classrooms in a scholarly fashion), applications of learning theories to the teaching of geotechnical engineering concepts.

Topical themes for paper submission and potential dedicated session

• Priority Theme 1 – Teaching of Unsaturated soils

GEE 2025 invites papers targeting non-specialist soil mechanics instructors who would be interested in presenting in their introductory geotechnical courses some elements of unsaturated soil mechanics, provided they are aware of the main issues and they understand them well. Papers on teaching unsaturated soils as specialty undergraduate courses are also of interest.

• Priority Theme 2 – Use of numerical modeling to support teaching

GEE 2025 invites papers showing with examples what numerical modeling can offer to geotechnical engineering education and in particular for the production of educational materials suitable for introductory soils courses. Examples of such education material include: spreadsheets to assist calculations, illustrative videos. Papers on teaching numerical methods for geotechnical courses as specialty undergraduate courses are also of interest.