# Special Issue on Innovative Science Education

## Call for Papers

"Innovative Science Education" integrates cutting-edge technologies and interdisciplinary approaches to enhance the learning experience. By incorporating digital tools, experiential learning, and real-world problem-solving, it aims to make science more accessible and engaging. This approach emphasizes critical thinking, creativity, and collaboration, preparing students for future challenges in a rapidly evolving world. Furthermore, it aligns with current trends in sustainability and global connectivity, encouraging learners to apply scientific knowledge to address pressing environmental and societal issues.

In this special issue, we intend to invite front-line researchers and authors to submit original research and review articles on **Innovative Science Education**. Potential topics include, but are not limited to:

- Digital learning technologies in science education
- Technology-enhanced science learning
- STEM integration
- Interdisciplinary science curriculum development
- Inquiry-based science education
- Discovery learning and creative thinking
- Systems thinking and scientific reasoning
- Culturally responsive science teaching
- Leadership in science education
- Cognitive, emotional, and social processes in learning of science
- Science communication and public engagement
- Assessment and evaluation in science education
- Science teacher professional development
- Gamification and game-based learning in science
- Equity, diversity, inclusion, and justice in science education

**Authors should read over the journal's [For Authors](#) carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's [Paper Submission System](#).**

Please kindly notice that the "**Special Issue**" under your manuscript title is supposed to be specified and the research field "**Special Issue – *Innovative Science Education***" should be chosen during your submission.

According to the following timetable:

| Submission Deadline | October 17th, 2025 |
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| Publication Date | December 2025 |

**Guest Editor: Dr. Charilaos Lavranos (Hellenic Open University, Greece)**

**For publishing inquiries, please feel free to contact the Editorial Assistant at** submission.entrance1@scirp.org

CE Editorial Office