Computer Science and Engineering Education for Pre-collegiate Students and Teachers

Guest Editor:

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Deadline for manuscript submissions:
closed (31 January 2019)

Message from the Guest Editor

Dear Colleagues,

There are widespread areas to explore in both engineering education and computer science education. While computer science has roots in mathematics and is often seen as a branch of engineering, based on Johri and Olds' *Cambridge Handbook of Engineering Education Research* (2014) and Kadijevich, Angeli, and Schulte's *Improving Computer Science Education* (2013), exploration of computer science and engineering education offers a rich field of study.

This Special Issue "Computer Science and Engineering Education for Pre-Collegiate Students and Teachers" is a mechanism to *advance and capture the current conversation about computer science and engineering education in pre-collegiate schools—worldwide—by using current research studies* in the area. Quantitative, qualitative, mixed methods, and action research methodologies are welcome for this special issue. A clear problem and research questions, appropriate theoretical framework, literature review, methodology and methods, analysis, conclusions, and limitations are expected for all submitted articles.

Dr. Andrea Burrows
Guest Editor

Special Issue

Editor-in-Chief

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Message from the Editor-in-Chief

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