

Proceedings of the
7th Educational Data Mining in Computer
Science Education (CSEDM) Workshop

Edited by
Bita Akram, Thomas Price, Yang Shi,
Peter Brusilovsky, and Sharon I-Han Hsiao, Juho Leinonen

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This volume¹ represents the proceedings of the selected papers of the 7th Educational Data Mining in Computer Science Education (CSEDM) Workshop (CSEDM 2023), held on March 13-14, 2023².

The objective of the CSEDM workshop series is to facilitate a discussion among the research community at the intersection of Educational Data Mining (EDM), AI and Computer Science Education. The workshops are interdisciplinary events, designed to bring this community together to share insights for how to support and understand learning in the domain of CS using data. Researchers, faculty and students present data mining approaches, methodologies and experiences where AI is transforming the way students learn Computer Science (CS) skills.

CSEDM received 5 submissions to the research papers track, of which 3 were accepted (60%). We also accepted 2 additional submissions to other tracks. Each paper was peer reviewed by our program committee in a double-blinded way and decisions were made based on these reviews, as well as discussions by the workshop organizers.

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²Workshop website: <https://sites.google.com/ncsu.edu/csedm-workshop-1ak23/home>

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