

Access to Computing Education for Students with Disabilities

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Approximately 10% of computer science and engineering majors have a disability. Students with disabilities face a variety of challenges including those related to stigma around disability, inaccessible tools and instruction, disability disclosure, and a lack of mentors. This BOF will bring together individuals who are interested in increasing the representation of students with disabilities in computing and improving their success. Participants will share strategies to help each other do a better job of including these students in our classes and research projects. Resources related to accessible tools and instruction, universal design of learning, opportunities for students, and more will be shared.

Keywords: Disability; Accessibility; Universal design; Broadening participation

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