Introduction to Volume 6 Issue 1

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Forward

The articles in this issue of the Journal of Computational Science Education provide two approaches to teaching introductory programming. In addition, it provides insights in a student article summarizing work to identify potential drugs to treat tuberculosis.

The article by Viera et. al. discusses the use of worked examples as an approach to teaching introductory programming. Student performance with and without worked examples was compared using three exercises. The article provides insights into the construction of such examples as well as their impacts on learning outcomes.

Ballesteros et.al. describe an introductory programming language "Picky" that is designed to help students learn introductory programming concepts more easily.

Finally, the student article by Priest et.al. details their experience in using drug docking applications to screen potential drugs that target the enzymes involved in tuberculosis. The students were able to screen over 4 million potential drug molecules against two enzymes critical to the survival of *Mycobacterium tuberculosis.*