

TECH SPACE

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You Can Do Everything with Mathematica – Everything

Students in all disciplines – life sciences, physical sciences, humanities and related social sciences – currently are expected to know how to use computing in those fields. Traditional programming is hard – learning tools like Mathematica is significantly easier. In this workshop, we'll show participants how to do various studies across the disciplines, including analyses of “big data.” Mathematica, a commercial product from Wolfram, can be run locally or “in the cloud,” accommodating those students and schools whose primary technology is Chromebooks. Exemplar examples will be demonstrated, and participants will walk away with a resource list for future use!

Presentation Target:

High School

Presenter(s):

1. Robert R. Gotwals, North Carolina School of Science and Math