

Long lecture

New Ways to Enhance the Classroom Using Symbolic Computation: Automated Assessment, Modeling and Simulation, and More

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Abstract

From its beginnings as a software tool for math researchers, Maple has developed into an extremely powerful and easy-to-use platform for technical education, suitable for teaching and learning math, physics, finance, engineering, and other technical subjects. With Maple as the foundation, Maplesoft offers solutions for every aspect of technical education, including e-learning, automated testing and assessment, and modeling and simulation. In this presentation, you'll learn how Maplesoft innovations like Clickable Math, Maple T.A., and MapleSim are empowering educators, motivating students, and revolutionizing the classroom.