Make it KnowAble.

möbius

A learning platform from DigitalEd
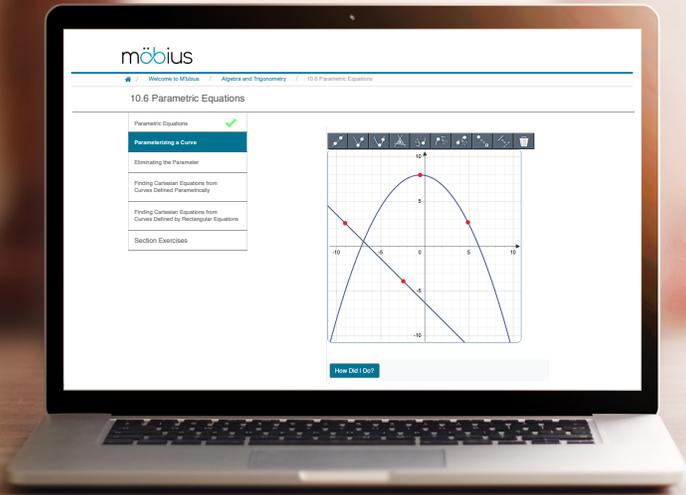
Möbius is an online learning platform for creating and deploying online science, technology, engineering, and math courses providing content, lessons, and assessments.

Möbius is built on the notion that people learn by doing.

It provides an interactive learning environment where students can explore important STEM concepts using interactive applications, visualizations of problems and solutions, and test the understanding of core concepts with immediate feedback.

Möbius meets students where they are.
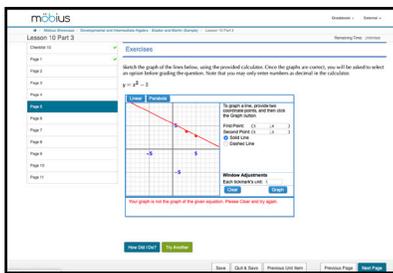
Inspire learning based on the cognitive science of successful learning.

Facilitate evidence-based optimization of learning catalyzed by data.
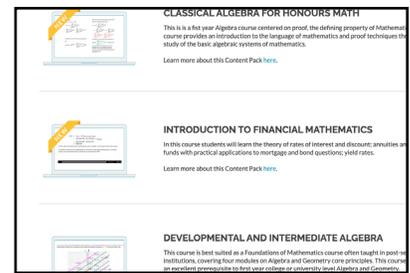
Join an ecosystem of asset creation, curation, and sharing.

We call this KnowAble.

Möbius empowers and nurtures the learner. We combine a powerful platform that realizes the full potential of educational technology and a suite of tools designed specifically for STEM.

Empower faculty to own their courses with customizable content and maximize a student's individual learning journey with evidence-backed and data-driven educational practices.

Individual learning in a shared world

DigitalEd

The STEM learning platform relied on by the top schools.

Möbius brings complex STEM disciplines to life with its **world-class math engine**.

Give students **immediate and meaningful feedback** and provide instructors with data on student engagement and understanding.

Access to **high-quality content** created by curriculum experts to let you get up and running quickly.

Create and use **powerful multimedia visualizations** to anchor abstract STEM concepts.
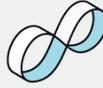
Go beyond simple question types with algorithmically generated and randomized exercises and over 50 different question types.

**Seamlessly integrate** Möbius with your Learning Management System (LMS).

Möbius introduces depth to the online learning experience.

STEM learners need more than a PDF, a video lecture, and a multiple choice exam. They need to experience and work with the concepts they are learning – to test their knowledge often, especially outside of graded exercises, in a way that authentically evaluates their true knowledge of the material.

People learn by doing.

This requires a platform that uses real math notation and understands the equivalency of complicated formulas, along with a wide array of graphing and visualization tools.

With Möbius you can create complex, math-based lessons that do more than just imitate in-person engagement. Our tools meet students where they are.

"Möbius offers great flexibility in creating content, and in establishing grading and feedback. It allows us to provide flexible policies and we are able to get exactly what we want out of the course material.
It is far superior to other similar tools I have seen."
*John LaMaster, Purdue University*

Individual learning in a shared world

DigitalEd

Content to get you started,
freedom to change it.

Content Packs for Möbius give faculty the best of the publishing and Open Education Resources world – faculty can access turnkey textbook content but have the ability to create, edit and customize materials as needed easily and efficiently.

With access to content in Möbius, institutions can leverage courses and course materials that cover a variety of STEM subjects that range from late high school to the graduate level and cover algebra, calculus, physics, statistics, and more.

New courses and course materials are revised and regularly added to the curriculum. To see our full course catalog please visit **www.digitaled.com/content**.
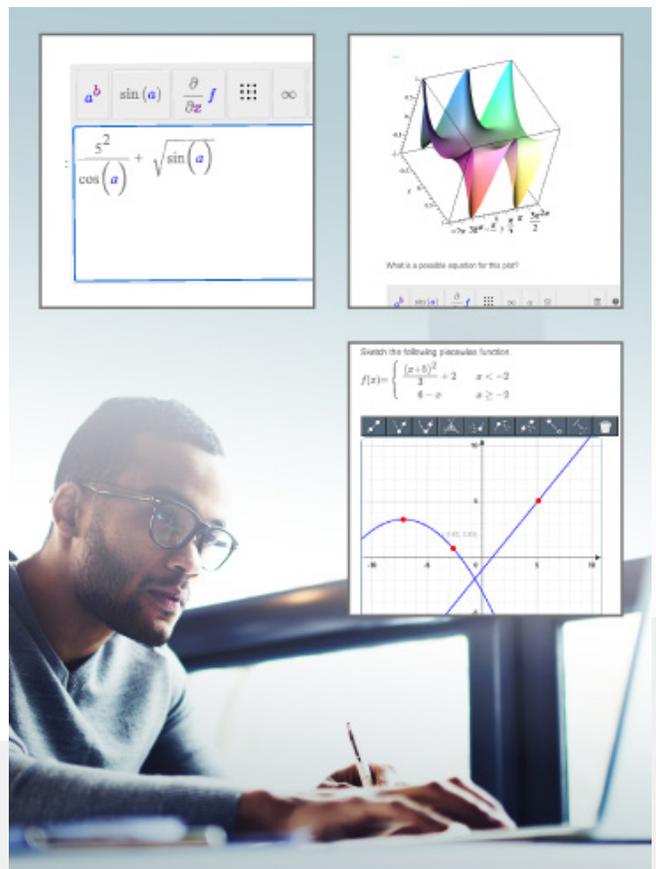
MÖBIUS PLATFORM
Using technology to its fullest potential

+

OPEN CONTENT
Empowering faculty to own their own courses

Individual learning in a shared world

**DigitalEd**

Möbius runs on a powerful math engine

Built on the Google Cloud Platform
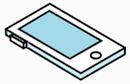
Provide access to students from any web-enabled device
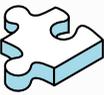
Full LTI 1.3 (Learning Tools Interoperability) support to integrate seamlessly with virtually all learning management systems.

Adherence to international privacy standards including FERPA, GDPR, PIPEDA, CCPA and PCI DSS

Two ways to see the Möbius platform in action today:

Self-Guided Demo Tool

Take our interactive tour and explore on your own, the way your students would experience the platform. You will have access to a sampling of our content, lessons, and assignments across many popular STEM subjects.

https://digitaled.com/demo

Contact Us

Want to see our platform from the instructor side? Call or email the DigitalEd team today to set up a personalized demo session that can expand upon how our content and capabilities fit in your curriculum.

info@digitaled.com   1 888-355-4511

Visit our website at **www.digitaled.com** for more information and to access dozens of whitepapers, case studies, and webinars about learning technologies.

Individual learning in a shared world

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About DigitalEd

DigitalEd is a cloud-based software company with a simple and resonant purpose to shape the world through digital learning. At DigitalEd we've used our beliefs, values and core pillars of software development to build the Möbius platform, the most innovative and comprehensive learning platform for Science, Technology, Engineering and Mathematics.

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