

## MathWorks Book Program and Online Learning Resources

IntechOpen has published **more than 150 chapters** on MATLAB and MATLAB related topics, and a selection of IntechOpen's books are hosted on the [MathWorks Book Program](#).



The [Program](#) includes more than 2000 titles for teachers, students, and professionals. The ever-increasing number of books based on MathWorks products reflects the widespread use of these tools for research and development. The texts present theory, real-world examples, and exercises using MATLAB, Simulink, and other MathWorks products. They provide course materials for instructors in engineering, science, finance, and mathematics, and serve as authoritative references for researchers in academia and industry. **A selection of IntechOpen books is promoted on the MathWorks platform.**

MathWorks is the leading developer of mathematical computing software. Engineers and scientists worldwide rely on its products to accelerate the pace of discovery, innovation, and development. MATLAB, the language of technical computing, is a programming environment for algorithm development, data analysis, visualization, and numeric computation.

**Also, MathWorks has numerous resources to support online learning:**

### [Onramp Tutorials](#) [Learn MATLAB for Free](#)



Learn the essentials of MATLAB, Simulink, and more through the Onramp tutorials created by MathWorks. These 2 to 3 hour tutorials are free and provide a hands-on learning environment with automated assessments and contextual feedback. Get started!

### [MATLAB Online & Simulink Online](#)

MATLAB Online and Simulink Online allow you to access the latest version of MATLAB and Simulink through your web browser, without any downloads or installations.

### [MATLAB Live Editor](#)

The MATLAB Live Editor allows users to combine code, output, and formatted text in a single executable document.

### [Online Teaching with MATLAB and Simulink](#)

MathWorks provides numerous resources for instructors using MATLAB and Simulink in online environments. Resources and tools for delivering lessons, interacting with students, and assessing outcomes.

