



PRESS RELEASE:

August 11, 2025

STEM Academy Releases DEB Video Series

by Barry Kroeker

Excalibur Solutions STEM Academy has recently released a new video series highlighting the Digital Evaluation Board (DEB) from OZG Systems.

The new online series introduces the fundamentals of digital logic circuit design using the DEB, a self-contained circuit prototyping platform designed for students, educators, and technology enthusiasts. Digital logic is the foundation on which modern computers are built.

The DEB enables hands-on digital logic design learning without the need for expensive lab equipment. The new video course from Excalibur guides the student through the construction process for several circuits using provided kit components.

Interested students can enroll through the Excalibur website at <https://excaliburstem.learnworlds.com/course/deb-intro>.

Students as young as 7th grade can begin their STEM training using the DEB. More advanced learners can explore the college-level textbook, *Hands-On Digital Logic Design: Learning Through Experimentation*, available from [Kendall Hunt Publishing](#). More information about the Digital Evaluation Board is available on the product website: <https://digitalevaluationboard.com>.

ABOUT Excalibur:

The [Excalibur Solutions STEM Academy](#) prepares students for the future with engaging lessons and activities that encourage them to analyze and simulate real-world problems, then build solutions with inexpensive electronic components and computer programming. The mission of the Academy is to cultivate an interest in STEM by providing robust educational opportunities that empower students to develop skills, acquire knowledge, and gain confidence in computer science and engineering, thus better preparing them for whatever future path they choose to pursue.

The Academy offers both interactive distance learning through instructor-led classes, as well as access to an extensive collection of self-paced video lessons.

ABOUT OZG:

[OZG Systems Engineering, LLC](#) was formed in 2018 by Dr. Oren Z. Gall to serve the interests of independent inventors, defense, education, and other industries with affordable engineering solutions.

OZG Systems offers consulting and prototyping services for clients leading to practical business solutions. For more information, visit the OZG Systems website, <https://ozgsystems.com>.

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Digital Evaluation Board product photography available by request.

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