Who we are

Digilent is a technology education company with a mission to improve engineering education

Teaching the world about electronics

Beyond Theory

#electrical and computer engineering; #engineer; #electronics; #robotics; #makers; #academic; #NI
We Serve Educators and “Learners”

World-Class Technologies & Tools

- FPGAs
- Processors
- Wireless

Trainer Boards

- Professors
- Students
- Hobbyists
- Entrepreneurs

Courseware

Highly Qualified Engineers

High-Tech Companies & Start-ups
Our team

Over 70 Employees
- 60 (US)
- 14 (Romania)
- 3 (China)

Successful Intern Program
Our Solutions for Educators & Engineers

- **Education**: Basys, Nexys, ZYBO, ZED
- **Research**: NetFPGA Sume, Genesys2
- **Maker**: Arty, PIC 32 MCU boards
- **Instrumentation**: Analog Discovery2, Waveforms
- **Programmers and Peripherals**: JTAG/ chipKIT-PGM / PMODs
- **Components**: Motors, sensors, cables, adapters

Courseware, Forums, Project Guides
New Engineering Education Model

“Triangulating on the Truth”*

Theory

Deep Understanding

Simulation

Hands-on

Educators *guide, encourage*, and *assist* – with less critiquing and grading and counseling

*By Ed Doering, Rose-Hulman

Engineering Students should own kits

Train students to be *technically capable, broadly knowledgeable, original thinkers, enthusiastic* and *self reliant*
New Engineering Education Model

- Notebook PC
- Ready-to-run HW & SW Kits
- Lectures and reference materials
- Support and Reference

- Real designs with every assignment – students work anytime, anywhere
- No labs space required or technicians to train
- Learn industry relevant skills on actual HW
Worldwide academic customers
Worldwide Industrial Customers
Digilent Involvement

ECEDHA Annual Conference

ASEE Annual Conference

FPL Conference

Xilinx Academic Day China

Embedded World

Korean Electronics Show
Digilent Involvement

Worldwide Workshops

Chile

India

France

Japan

Turkey
Global Distribution Network