

AUTOMATION TECHNOLOGY TRAINING

Doig 2024 Training Schedule

Sign up now before it's too late, seats are limited!

Feb 13th - Epson Robot Training (Cedarburg)
COMPLETED

May 14th - Epson Programming

Sept 4th - Epson Robot Training (Cedarburg)

This workshop is for those automation personnel involved with the design, installation, maintenance, operation, and servicing of Epson robotics systems, or those interested in gaining knowledge in order to deploy cobots in their business. DOIG represents Epson Robotics.



March 6th - Pneumatics Basic (Cedarburg)

Presented by our partners at Aventics (Numatics, Emerson Automation Solutions), this workshop will cover the basics of Pneumatic Systems. A Pneumatic System uses pressurized air to produce and transmit mechanical energy. Pneumatic Systems are used in controlling production lines and are also used in mechanical clamps, rock drills, hammer drills, grinders, conveyors and many other applications.



Mar 14th - First Steps to Implementing Robotics (Cedarburg)

Apr 30th - First Steps to Implementing Robotics (Green Bay)

Sept 26th - First Steps to Implementing Robotics (Madison)

Oct 15th - First Steps to Implementing Robotics (Wausau)

Basics in how to select projects and appropriate robot/cobot solutions. Considerations in how to staff a project, insourcing versus outsourcing of resources. Basics of End of Arm Tooling, Bin Picking and 2D/3D Vision Systems.



Sept 18 - Pneumatics Advanced (Cedarburg)

This workshop will cover complete pneumatic circuit training, so you may learn how to read and understand the pneumatic drawings that come in on pieces of equipment in your plants. This training is designed to utilize the principles and tools introduced in the Basic Pneumatics Training and as such it is encouraged that participants should have a strong foundation in basic pneumatics and interface to controls. We encourage attendance by personnel involved with the design, installation, maintenance, operation, and servicing of industrial pneumatic equipment and basic control systems.

