State of the art, Turnkey, Scalable and effective welding training solution powered by Augmented Reality.
SOLDAMATIC IE REVOLUTIONIZES WELDING TRAINING CREATING THE NEXT GENERATION OF WELDERS
THE MOST COMPREHENSIVE, EFFECTIVE AND MODERN WELDING TRAINING SOLUTION.

34% more certified welders than with traditional methodology
56% reduction in learning time
68% reduction in lab costs and environmental impact
84% less accidents
+75 countries worldwide

SOLDAMATIC IE IS AVAILABLE IN 33 LANGUAGES

STATE OF THE ART TRAINING

POWER SOURCE-LIKE CONTROLS
REAL WELDING MASK
REAL TORCHES & GUN
WELDING JOINTS
WELDING BEAD QUALITY & SETTINGS
TRANSFER MODES
REMASTERED HD WELDING SOUND

OFFERS THE BEST, MOST REALISTIC WELDING TRAINING SYSTEM ASIDE FROM REAL WELDING.

- 56% reduction in learning time
- 68% reduction in lab costs and environmental impact
- 84% less accidents
- +75 countries worldwide

ALL THE WELDING PARAMETERS, VISUALS AND SOUND HAVE BEEN CALIBRATED AT THE REAL WELDING LAB

Two examples of Soldamatic's welding simulation
**THE AUGMENTED TRAINING METHODOLOGY**

- New educational paradigm
- Combine AR simulation with real welding practice
- Allows instructors to manage numerous courses and students

**LEARNING MANAGEMENT SYSTEM (LMS) APPLICATION SPECIFICALLY DESIGNED TO WORK UNDER THE AUGMENTED TRAINING METHODOLOGY**

- Create and manage courses: Theory, practice and tests
- Review exercises and generate statistics and reports
- Share exercises, review the virtual classroom and chat live
- Students have their own access to their courses, contents, practices and reports

**CONTENT BY INTERNATIONAL PUBLISHERS**

International Welding Experts

High quality welding curricula developed by international experts to be performed with Soldamatic IE.
WELDING JOINTS

MOST COMPREHENSIVE AND ADVANCED WELDING TRAINING JOINTS TO TRAIN EVERY TYPE AND LEVEL OF WELDER, AND NEARLY EVERY WELDING PROCESS SEQUENCE

EDUCATION WELDING JOINTS
The most used welding joints for welding training in the world. UNE-EN ISO 9606 certified.

INDUSTRIAL WELDING MULTIJOINTS
Bring real welding joints to Augmented Reality. Developed to cover specific welding training and performance needs.

ADVANCED WELDING MULTIJOINTS
Designed for vertical sectors and advanced welders.
SOLDAMATIC ROBOTICS

SOFTWARE FOR EVERY PURPOSE

FIRST OF ITS KIND, COMPREHENSIVE AND PROGRAMMABLE ROBOTIC WELDING TRAINING

SOLDAMATIC IE ROBOTIC WELDING TRAINING PROVIDES:

- Robotic welding training to create the 21st century skilled workforce.
- Allows programming of robots for specific welding routines.
- AR technology allows using the real teach pendant, real robot while reducing waste and cost.
- Review, analyze and inspect the welding bead during and after the simulation.

Introudction to robotic welding content included. Soldamatic E-Learning connected to Robotics. 5 Education Welding Joints + 5 Advanced Welding Multijoints compatible.

Attract young people and modernize welding training programs.
Cover industrial specific needs and requirements.
Create the 21st century skilled workforce.
Train professional welders on specific processes and real welding joints.

SOLDAMATIC BUILDING THE NEXT GENERATION OF WELDERS

WELDER SKILLS

FROM BEGINNER

TO PROFESSIONAL

INDUSTRY SPECIFIC NEEDS

EDUCATION

ADVANCED

ROBOTICS

INDUSTRY
Seabery is the international leader in professional skills training with augmented reality-based simulation training solutions for the 21st century workforce, with partners and presence in more than 75 countries.

SEABERYAT.COM

Soldamatic is leading welding training with a State-of-the-art, Turn-Key, and Scalable solution to create the next generation of welders effectively and efficiently.

SOLDAMATIC.COM

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