

Knowledge Edge

Expertise at your fingertips 24/7/365

Knowledge Edge is Tooling U-SME's comprehensive web-based library of trusted manufacturing and engineering knowledge and information resources. Created and validated by SME and industry experts, its powerful content will support and enhance your training programs, whether for individual projects or common group requirements.

Content includes:

- 700+ industrial training videos and clips
- 1,200 eBooks and chapters
- 16,000+ technical papers
- The SME Manufacturing Knowledge Base Wiki - 10,000 peer-reviewed entries

Assets to create your own formal training modules or informal development options

The robust search feature makes it simple to find the content you need in the media format that works best for your learners. Combine video and text as part of a structured, stand-alone learning option or combine it with eLearning and instructor-led training. You can even develop playlists to compile and build unique reference and learning resources.

Topics include:

- Alternative Energy and Environment
- Assembly and Automation
- Additive Manufacturing
- Design for Manufacturability
- Composites
- Finishing and Coatings
- Forming and Fabricating
- Fundamental Manufacturing Education
- Lean, Quality, and Continuous Improvement
- Machining and Material Removal
- Manufacturing Engineering and Management
- Materials
- Measurement, Inspection, and Testing
- Micro Manufacturing and Nano Manufacturing
- Plastics and Molding
- Product Design Management
- Project Management
- Rapid Technologies
- Tool Design