

Contents

Editorial

- 2 Engineering Education, Technology Education: Does it Matter? Are We Pursuing the Same Goals?
Chris Merrill, Journal of Technology Education Editor

Articles

- 6 Future Critical Issues and Problems Facing Technology and Engineering Education in the Commonwealth of Virginia
Petros Katsioloudis and Johnny J. Moyer
- 25 Research Needs for Technology Education: A U.S. Perspective
Gene Martin and John Ritz
- 44 Standards for Technological Literacy and STEM Education Delivery Through Career and Technical Education Programs
Paul A. Asunda
- 61 A Comparative Analysis of Preferred Learning and Teaching Styles for Engineering, Industrial, and Technology Education Students and Faculty
Petros Katsioloudis and Todd D. Fantz

Book Review

- 70 You Are Not a Gadget: A Manifesto
Bertrand Schneider

Miscellany

- 73 Scope of the JTE
Editorial/Review Process
Manuscript Submission Guidelines
Subscription Information
JTE Co-sponsors and Membership Information
Electronic Access to the JTE
JTE Editorial Review Board