

Contents

From the Editor

- 2 You Can't Get Here from There
by James E. LaPorte

Articles

- 5 The Roots of Technical Learning and Thinking: Situating TLT in Schools
by Ron Hansen
- 16 Quality and Characteristics of Recent Research in Technology Education
by Scott D. Johnson and Jenny Daugherty
- 32 The Effects of 3-Dimensional CADD Modeling on the Development of the Spatial Ability of Technology Education Students
by K. Lynn Basham and Joe W. Kotrlik
- 48 Delivering Core Engineering Concepts to Secondary Level Students
by Chris Merrill, Rodney L. Custer, Jenny Daugherty, Martin Westrick, and Yong Zeng
- 65 Software Piracy among Technology Education Students: Investigating Property Rights in a Culture of Innovation
by George Teston
- 78 Have We Made Progress? Stakeholder Perceptions of Technology Education in Public Secondary Education in the United States
by Michael D. Wright, Barton A. Washer, Larae Watkins, and Donald G. Scott

Miscellany

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