Contents

From the Editor

What's in the Purpose, Mission, and Scope?

Chris Merrill

Articles

- The Effects of Solid Modeling and Visualization on Technical Problem Solving
 - Douglas Koch and Mark Sanders
- 22 Genesis and Early Evolution of the Yearbook Series of the American Council on Industrial Arts Teacher Education Patrick Foster
- 42 Looking Back, to Look Forward: Using Traditional Cultural Examples to Explain Contemporary Ideas in Technology Education *Kerry Lee*
- Collaborative Information and Multimedia to Assess Team Interaction in Technology Teacher Preparation

 Jeremy V. Ernst and Aaron C. Clark
- 71 The Development of Technological Competence from Adolescence to Adulthood *Ossi Autio*

Book Review

90 Creativity in Technology Education: A Review of Explaining Creativity: The Sciences of Human Innovation *Pao-Nan Chou*

Miscellany

93 Scope of the JTE
Editorial/Review Process
Manuscript Submission Guidelines

JTE Co-sponsors and Membership Information

Electronic Access to the JTE JTE Editorial Review Board

Subscription information