Editors Panel

Glen Bull, Kendall Starkweather,
Lynne Schrum, Abbie Brown,
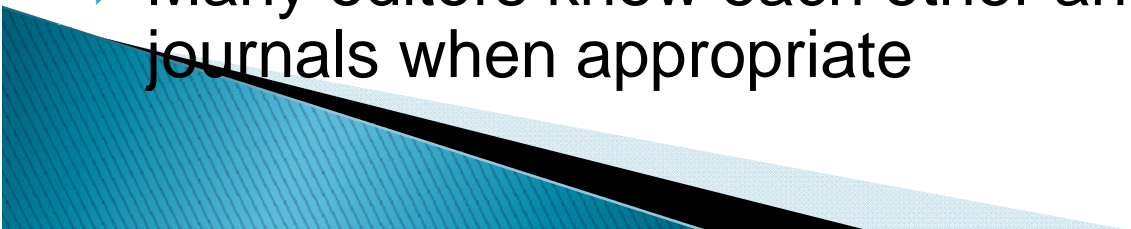Michael Spector, Debra Sprague
Gerald Knezek
February 2010

NSF ITEST

Types of Publications

- Practitioner – state, national, online

Learning and Leading with technology (L&L)

Tech Trends (TT)

and others …

- Research -peer reviewed, blind reviewed, juried – national, international, online

Journal of Research on Technology in Education (JRTE)

Educational Technology Research & Development

and others …
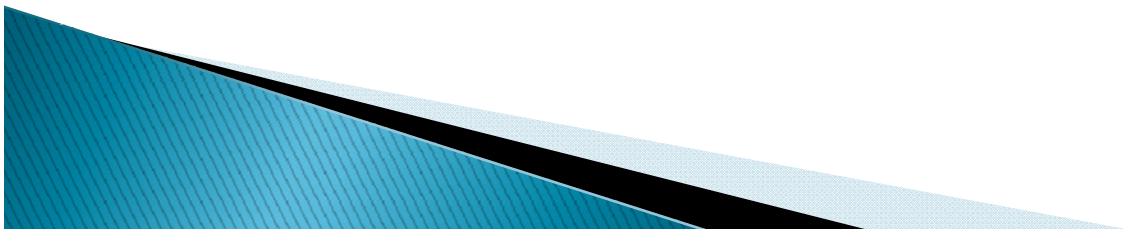
For example

- Look up the Website:
  Action Research is an <u>international, interdisciplinary, peer-reviewed</u> journal which is a forum for the development of the <u>theory</u> and <u>practice</u> of action research. The journal publishes <u>quality</u> articles on accounts of action research projects, explorations in the <u>philosophy</u> and <u>methodology</u> of action research, and considerations of the nature of quality in action research practice.
- Contact the editor when in doubt about fit for the journal
- Many editors know each other and refer papers to other journals when appropriate

Read the Summary (1)

The *Journal of Research on Technology in Education* (*JRTE*) publishes

- original research
- system or project descriptions & evaluations
- syntheses of the literature
- assessments of the state of the art
- theoretical or conceptual positions

In the field of educational technology in teaching & learning
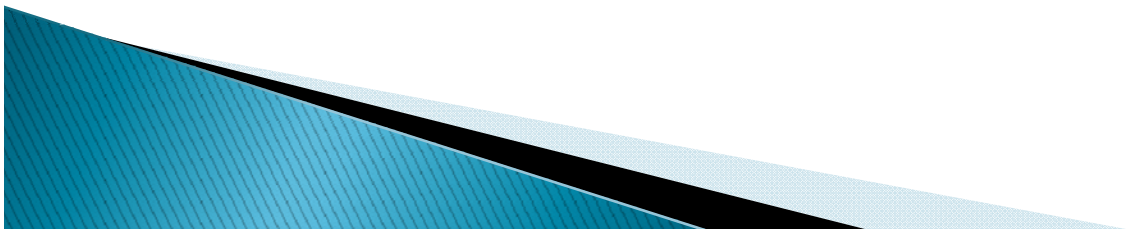
Read the Summary (2)

*Educational Technology Research & Development* publishes

▶ original research – rigorous quantitative, qualitative, and mixed methods studies; case studies; analytical papers

▶ design and development studies; theoretically-grounded conceptual pieces; reports on innovative approaches to design and development

In the field of educational technology in teaching & learning
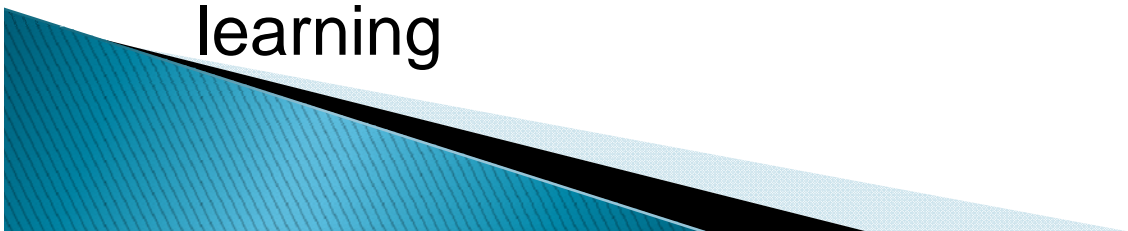
What else can you find?

- Who is their audience?
  - Academicians, Professional Researchers, School District Personnel – write for the audience
- What types of articles:
  - empirical research (quantitative, qualitative, mixed); action research; case study; theory development; research review; evaluation study; meta-analysis; etc.
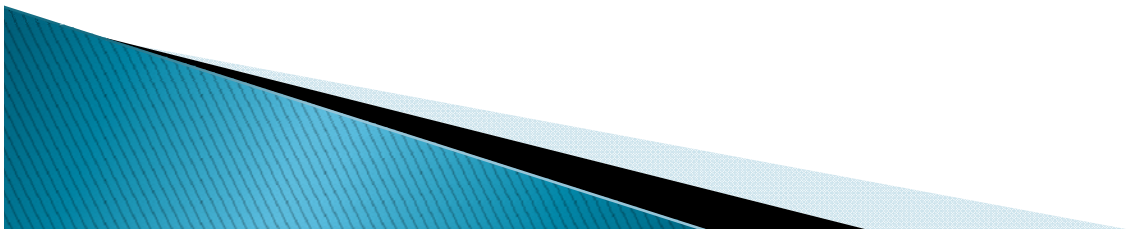
Articles Overview

Articles typically contain:

- Literature Review – background and context

- Theoretical Framework – if you have one

- Research Questions

- Methods Section (participants, context)

- Data (sources, analysis, results)

- Discussion of Results, Implications, Implementation
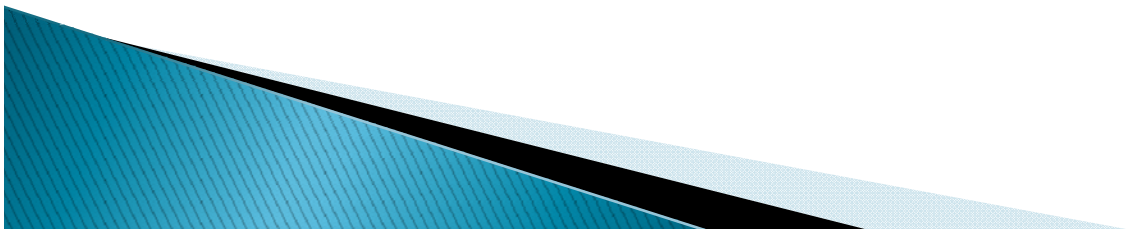
Submission & Review Process

▸ ## Practitioner

Editor, reads, responds, works with author to shape and develop;
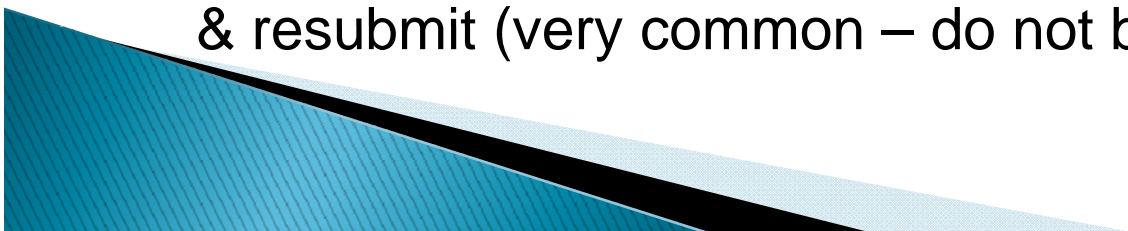
Typically an annual issues calendar

▸ ## Peer-reviewed

Articles assigned tracking #, sent to editor

Editor determines if sent for review

Articles sent to 3 reviewers – usually double blind

Categories: Accept as is (rare), accept w/minor revisions, revise & resubmit (very common – do not be discouraged), reject

Timeline for Review

- Usually a week or more to get to the Editor
- Author notified if out for review or not – in some cases, authors can check the progress of the review online (e.g., Springer's Editorial Manager system)
- Peer Review – usually two months or more.
- Publication usually within 6 -12 months after acceptance – some journals have online publication prior to in print publication (e.g., Springer's Online First)
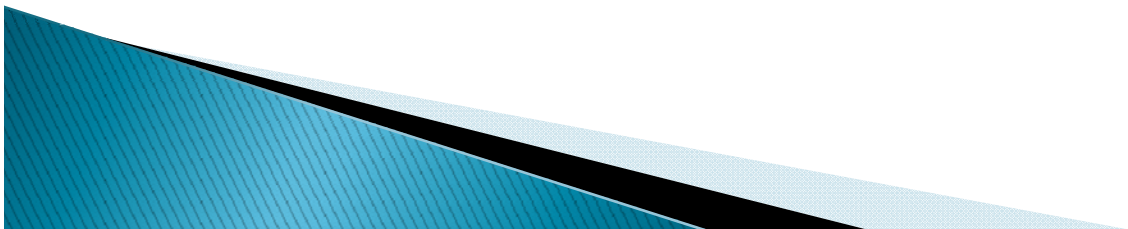
Once Accepted …

- It's a process!
- Multiple levels: first round of suggestions is critical
- Editor's review/questions – respect the feedback from reviewers even when you disagree ; reviewers are generally very qualified and informed; if a reviewer misunderstood your intent, many readers will also misunderstand
- Layout version and corrections – most of these journals follow APA format
- Final publication – page proofs, copyright release, etc.

Publication Guidelines

Guidelines are always available

▸ What Length?

  ◦ 15-40 pages, or word #

▸ How do they want it?

 ◦ double spaced, 100 word abstract, 5 key words for indexing the article

▸ What style manual?
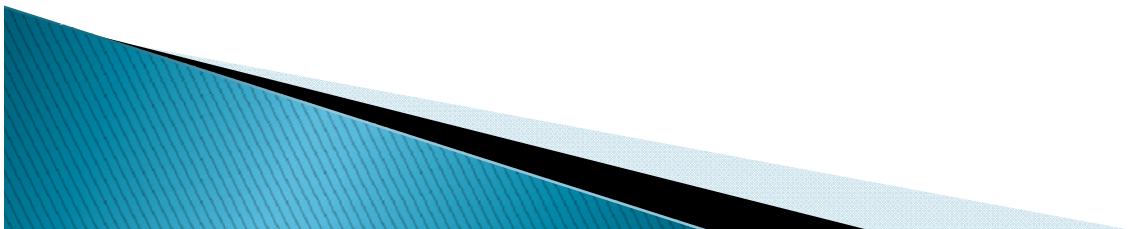
Hints!

- Read some articles before submitting – especially in the last year or two
- What is the journal's voice (academic 3rd person? 1st person?)
- Follow guidelines on the journal's Website
- Write to editor – editors are human, too
- Use correct formatting & style
- Please proofread and edit carefully – develop a separate list of responses to specific suggestions of reviewers; these can often be uploaded with the revision or sent to the editor separately
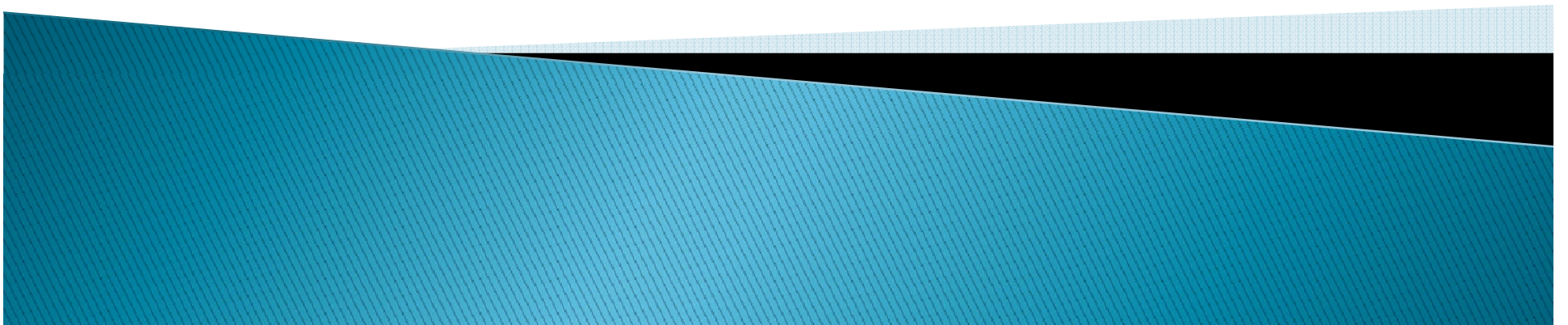
More Hints!

- Write with a partner first – if writing alone, have a colleague read your work critically
- Don't be afraid of suggestions
- Collaborate with an experienced person
- Get a local review from a trustworthy person before submitting (not your mom, btw)
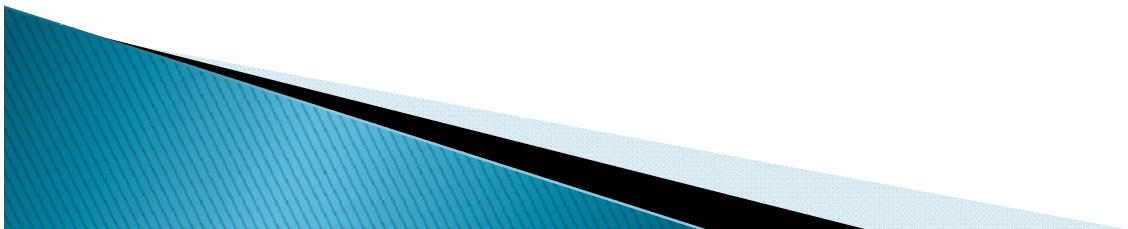
Journal of Research on Technology in Education (JRTE)

Summary

- The Journal of Research on Technology in Education (JRTE) publishes in the field of educational technology in teaching & learning
  - original research
  - system or project descriptions & evaluations
  - syntheses of the literature
 - theoretical or conceptual positions
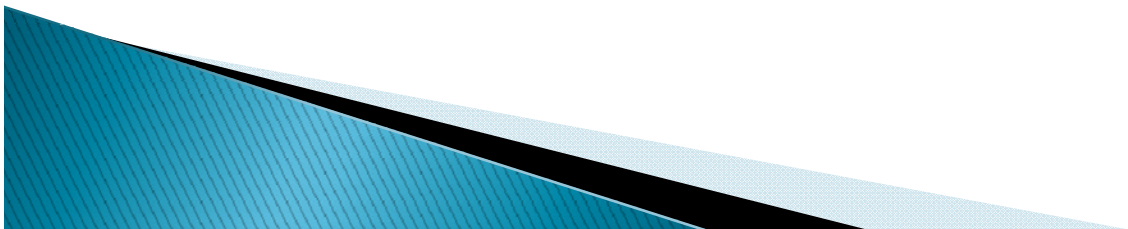
Article Overview

- Audience: Academicians, Researchers, School District Personnel,
- Articles: Grounded in empirical research (quantitative, qualitative, mixed)
- Articles should contain:
  - Literature Review
  - Theoretical Framework
  - Research Questions
  - Methods Section (participants, context)
  - Data (sources, analysis, results)
 - Discussion: results, implications, implementation
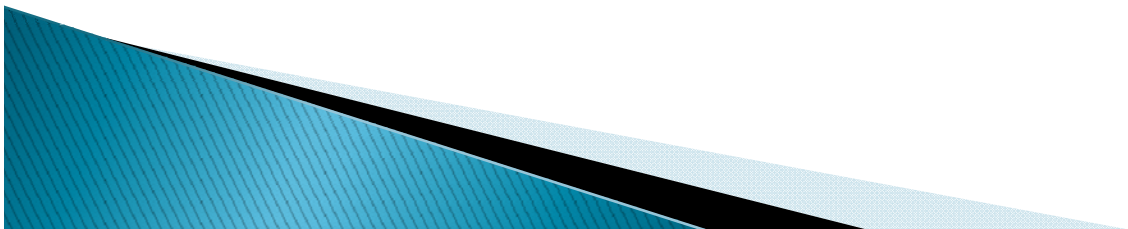
Submission & Review Process

- Please submit articles to Andra Brichacek at: abrichacek@iste.org
- Articles assigned tracking #, sent to Editor
- Determination to send for review
- Articles sent to 3 reviewers
- Categories: Accept as is (rare), Accept w/minor revisions, Revise & Resubmit, Reject
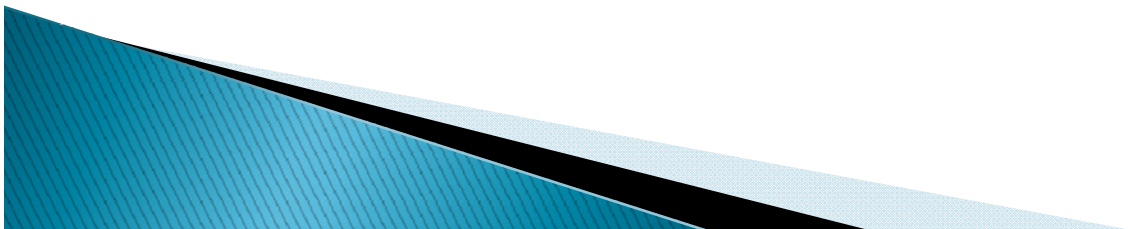
Timeline for Review

- Usually 1 month to get to Editor
- Author notified: out for review or not appropriate (@ 1 week)
- Peer Review usually 3-5 months
- Publication usually within 6-12 months
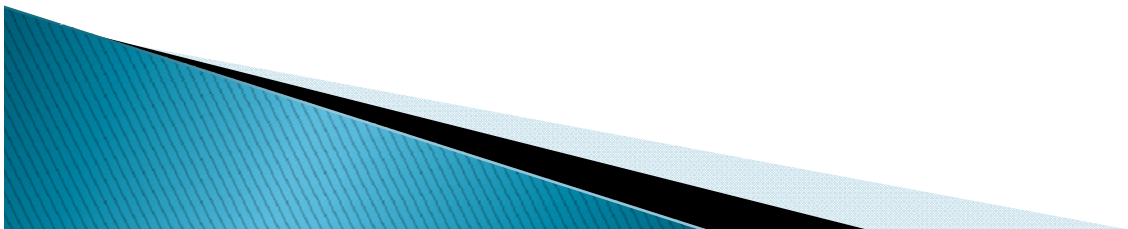
Publication Guidelines

Guidelines are available at: http://www.iste.org/jrte
(Submission Guidelines link on the left side)

- ▶ Length: 4000-8000 words (<40 pages)
- ▶ Double spaced
- ▶ 100-word abstract
- ▶ 5 key words for indexing the article
- ▶ APA style please
- ▶ Write to lschrum@gmu.edu with questions - cannot read article prior to submission
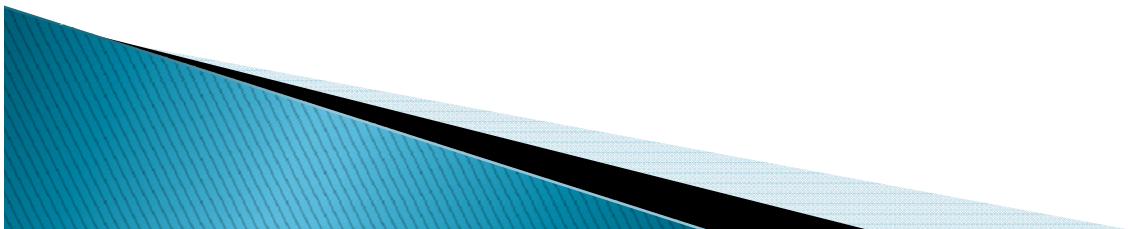
TechTrends:Linking Research & Practice to Improve Learning

- Publication of the Association for Educational Communications and Technology
- 6 issues per year
- Electronic submission process
- Blind review
- Non-commercial reproduction permission (acknowledgement credit)
- New Editor-in-Chief:
  Abbie Brown
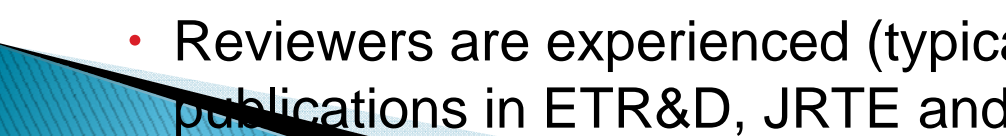 East Carolina University
  techtrends.editor@gmail.com
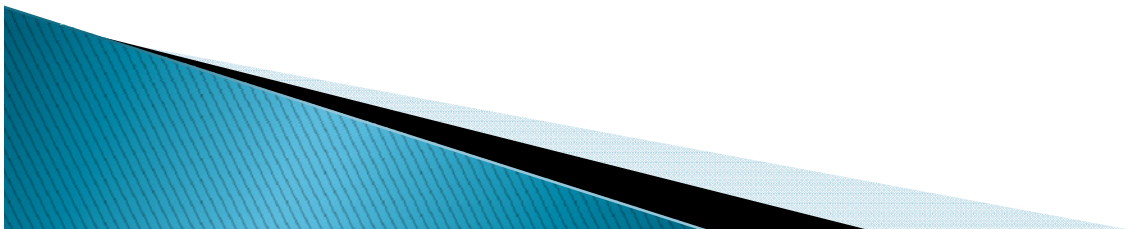
Educational Technology Research & Development (ETR&D) (1 of 3)

- Blind peer-reviewed; indexed
- Two main sections: Research and Development
  - Research focuses on research studies involving applications of educational technology in educational settings with an emphasis on impact on learning and performance; Mike Hannafin is the Research Editor
  - Development focuses on research pertaining to the design and development processes and features innovative approaches and their impact on learning and instruction; Mike Spector is the Development Editor
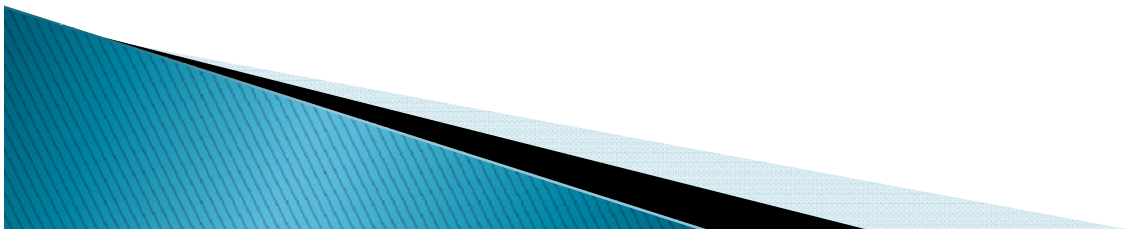
Educational Technology Research & Development (ETR&D) (2 of 3)

- Two additional sections: International Review and Book Review
  - International Review focuses on educational technology applications that are specific to a particular region or culture
  - Book Review focuses on notable books published in the last year that impact educational technology research and practice
  - Publisher – Springer Academic
    - Editorial Manager (online submissions and reviews)
    - Feedback typically within 60 days after submission
    - Reviewers are experienced (typically 5+ years past PhD with publications in ETR&D, JRTE and other notable journals

# Educational Technology Research & Development (ETR&D) (3 of 3)

- Follows APA guidelines (including ethical guidelines)
- Acceptance rate has been around 12% recently
- In the last 10 years, no paper has been accepted as is on the first submission; most undergo one or more rounds of reviews
- Two editorial boards representing multiple disciplines and broadly international – 6 persons on each board who serve 3 year terms – responsible for electing the editor who serve 3 year terms (can be re-elected)
- Sponsored by the Association for Educational Communications and Technology (AECT)

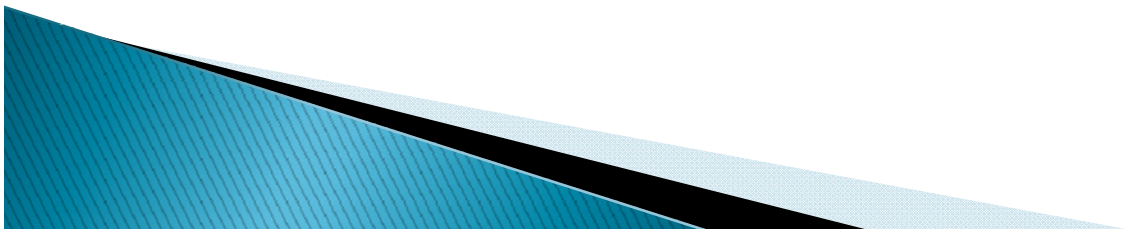# *Learning & Leading with Technology*

Anita McAnear, Acquisitions Editor

www.iste.org/LL
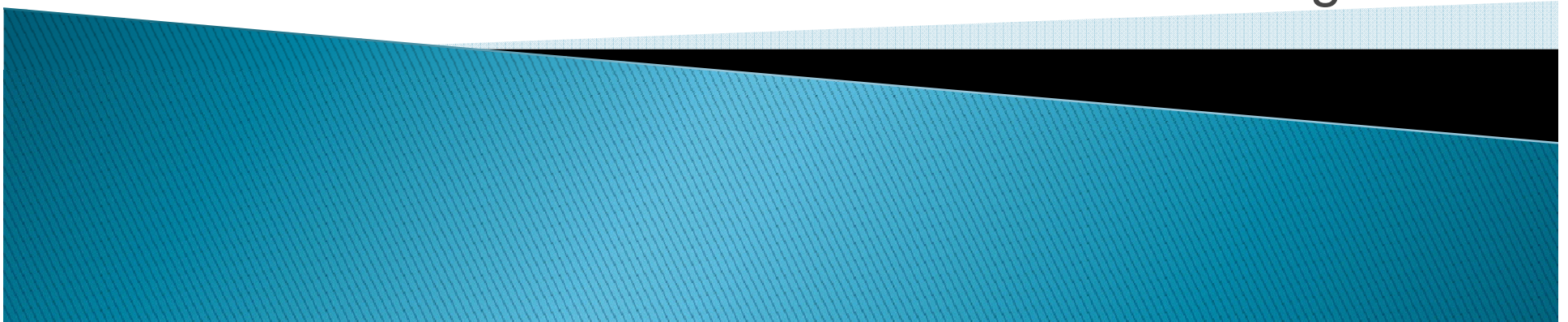
Summary

▸ L&L, ISTE's membership magazine, publishes stories about how technology is used in schools to improve teaching and learning.

o First person, friendly tone
o Lesson learned
o Focus on student learning
o Tips for replication, adaptation

Articles Overview

- **Audience**: PK-12 teachers, technology coordinators, principals, library media specialists, teacher educators
- **Articles**: Grounded in personal experience
- **Articles should contain**:
  o Brief description of activity, lesson, unit, project, or intervention
  o Explanation of technology and how used
  o What worked, what didn't, what you and students or teachers learned
 o Resource list
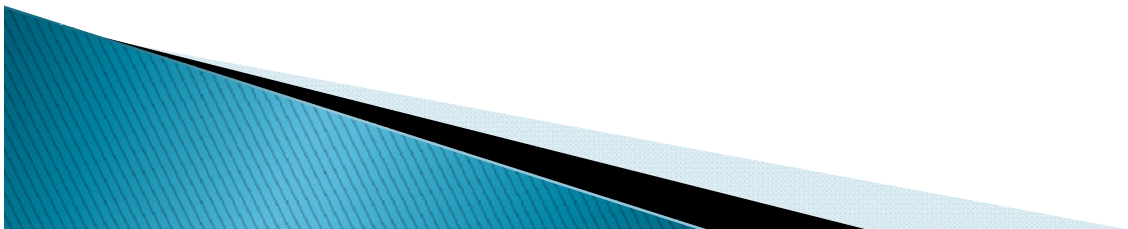
Submission & Review Process

▸ Submit articles to *L&L* at submissions@iste.org

▸ Articles assigned tracking #, sent to 2 editors for review

▸ Publishing decision: Accept as is, Accept with revisions, or Reject
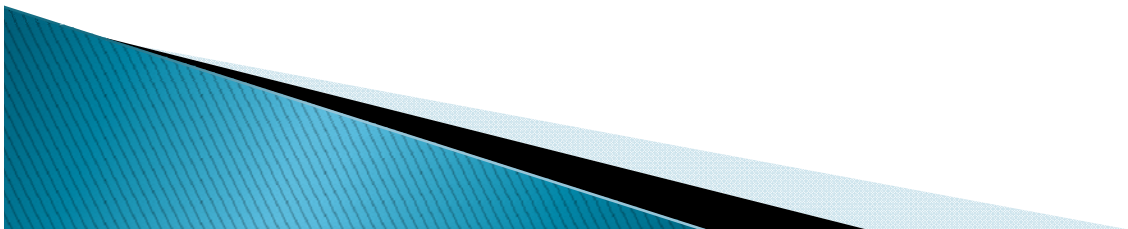
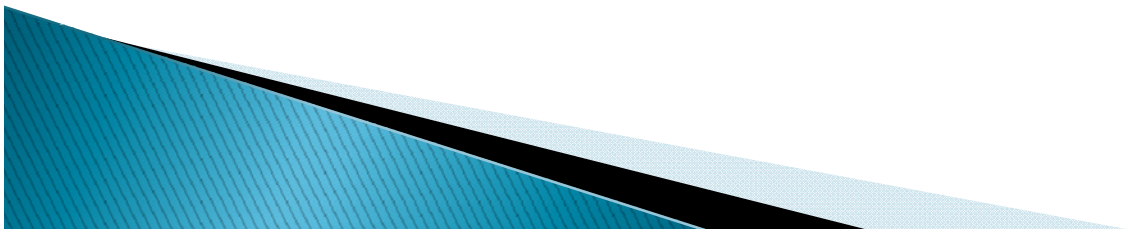# Timeline for Review

- Author notified upon receipt of submission and giving article logging #
- Editorial Review: 1-2 months
- Publication: within 6-12 months
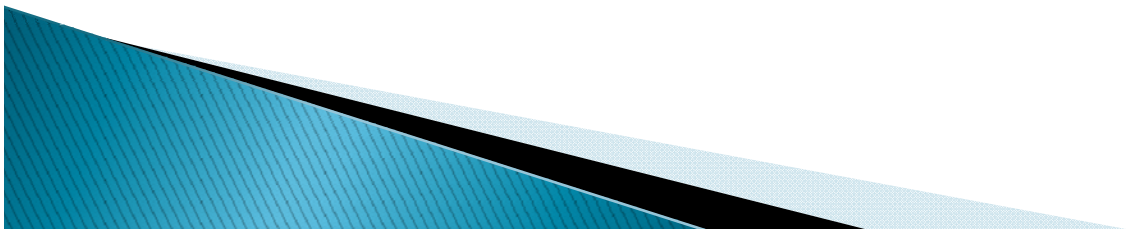
Publication Guidelines

- Guidelines are available at: http://www.iste.org/LL (*Submission Guidelines* link on the left side)
- Length: 300–2000 words
- We use Chicago style, but don't worry too much about it.

Hints!

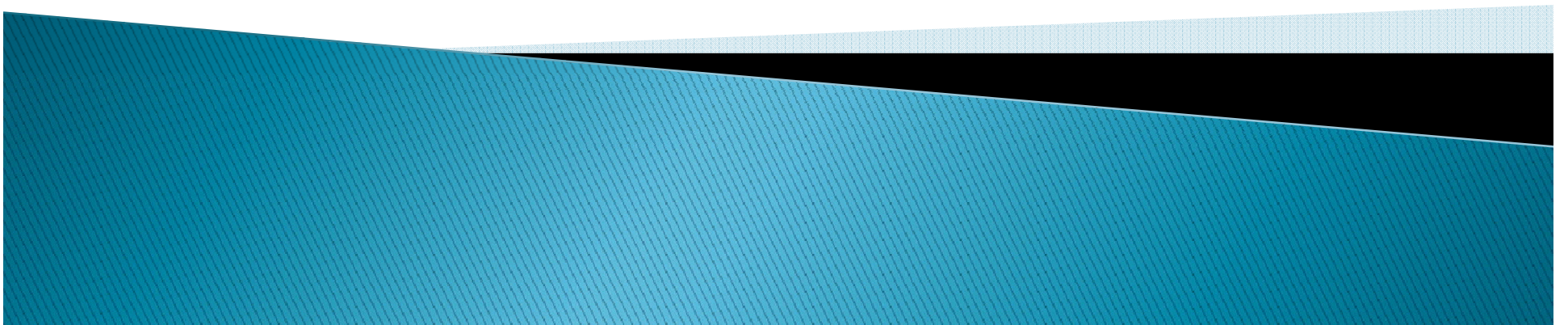- Write to acquisitions editor (amcanear@iste.org) or editor (kconley@iste.org) about your idea before you write.
- Read *L&L* before you write.
- Read the guidelines at www.iste.org/LL.
- Ask a colleague to proofread your manuscript before you submit it.
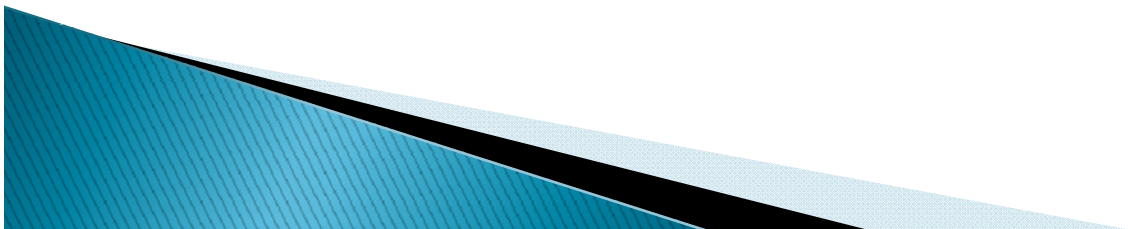
# Journal of Technology and Teacher Education (JTATE)

SUMMARY

- The Journal of Technology and Teacher Education (JTATE) publishes in the field of educational technology in teacher education:
  - original research
  - syntheses of the literature
  - book reviews (must be about the use of technology in teacher education)
- Published by the Society for Information Technology in Teacher Education (SITE)
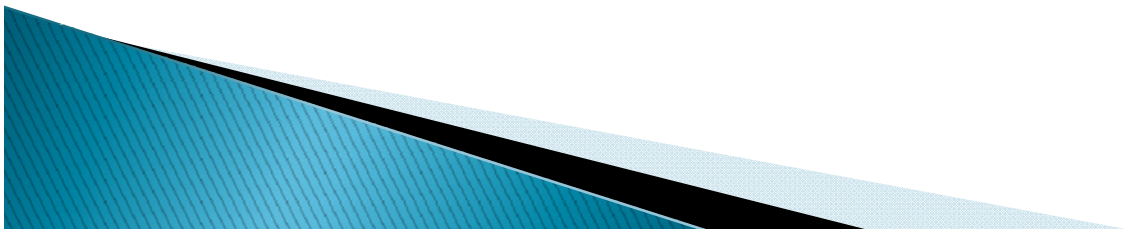
Article Overview

- Audience: Academicians, Researchers, School District Personnel
- Articles: Grounded in empirical research (quantitative, qualitative, mixed)
- Articles should contain:
  - Literature Review
  - Theoretical Framework
  - Research Questions
  - Methods Section (participants, context)
  - Data (sources, analysis, results)
  - Discussion: results, implications, implementation
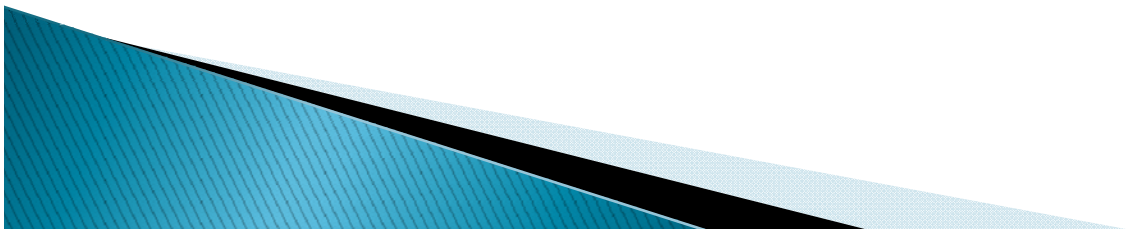
Submission & Review Process

- Online submission at
  http://www.aace.org/newpubs
- Article is sent out within a week to one of three associate editors to determine fit.
- Article is then sent out to two reviewers.
- Editor then makes a final determination.
- Categories: Accept as is (rare), Accept with Revisions, Reject
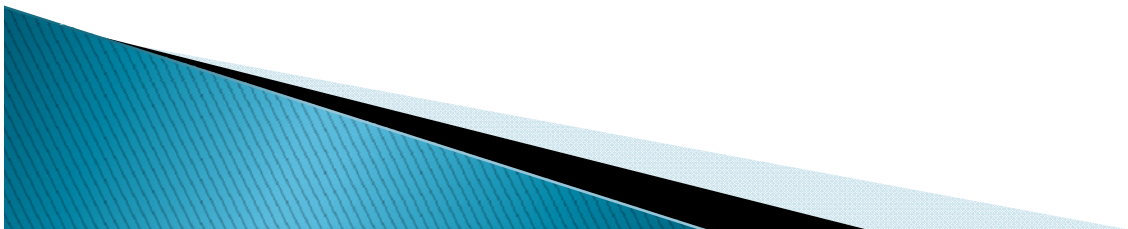
Timeline for Review

- Usually 1 month for Associate Editor review
- Peer Review usually 3-5 months
- Publication usually within 6-12 months
- Process of the review can be checked online at http://www.aace.org/newpubs

Publication Guidelines
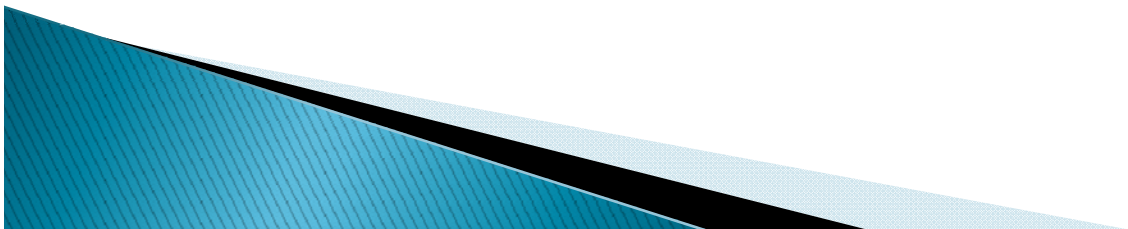
Guidelines are available at:
  http://www.aace.org/pubs/jtate/

▸ Length: 30 double-spaced pages

▸ References: limited to 30 unless the article is a syntheses of the literature

▸ 75 to 200 word abstract

▸ 5 key words for indexing the article

▸ APA style please

▸ Write to dspragu1@gmu.edu with questions - cannot read article prior to submission, but can read abstract to see if it is a good fit
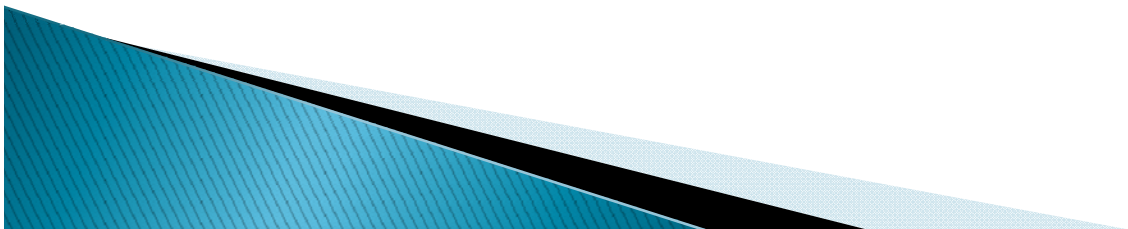
Contemporary Issues in Technology & Teacher Education (CITE Journal)

Glen Bull, Editor
www.CITEjournal.org

CITE JOURNAL
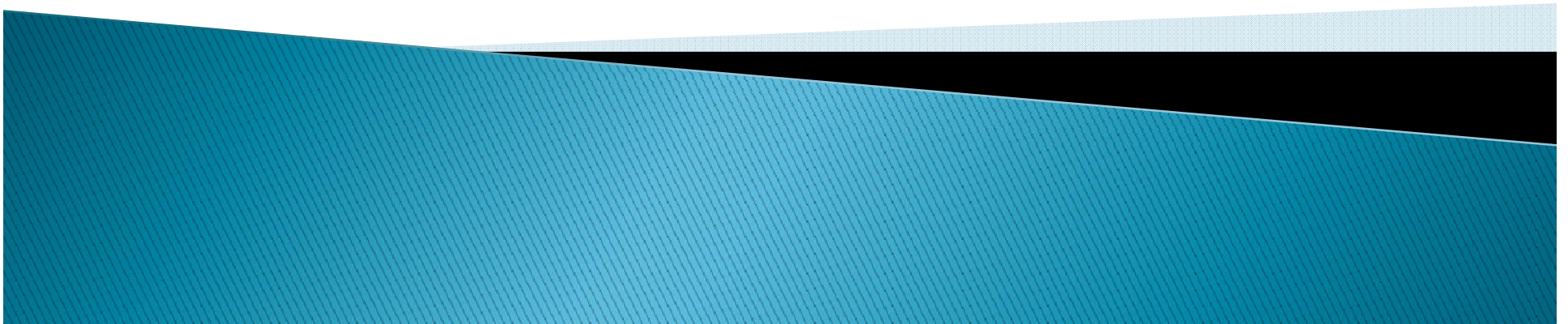
CONTEMPORARY ISSUES IN TECHNOLOGY AND TEACHER EDUCATION

View Current Edition

View most recent articles in all content areas.

Social Studies

English Language Arts

Math

Science

Special Issue — Call for Manuscripts
Implications of I-TEST Projects for Teacher Education

The *CITE Journal* is an online, peer-reviewed journal, established and jointly sponsored by five professional associations (AMTE, ASTE, NCSS-CUFA, CEE, and SITE).

- Educational Technology: General (SITE)
- Technology and Science Education (ASTE)
- Technology and Mathematics Education (AMTE)
- Technology and Social Studies Education (NCSS-CUFA)
- Technology and English Education (CEE)

**Sponsored by SITE, ASTE, AMTE, CUFA, CEE**

Overview

❑ The CITE Journal is jointly sponsored by five teacher education associations:

1. Association of Mathematics Teacher Educators
2. Association for Science Teacher Education
3. National Council of Social Studies College and University Faculty Assembly
4. National Council of Teachers of English Conference on English Education
5. Society for Information Technology and Teacher Education (SITE)

Journal Goals

- Encourage dialog among the teacher education content associations – including science education (ASTE), mathematics education, language arts education, and social studies – regarding technology's potential to enhance conceptual learning.
- Encourage an increased focus on content-specific technologies within education technology associations
- Explore issues surrounding appropriate uses of instructional technology in teacher preparation.
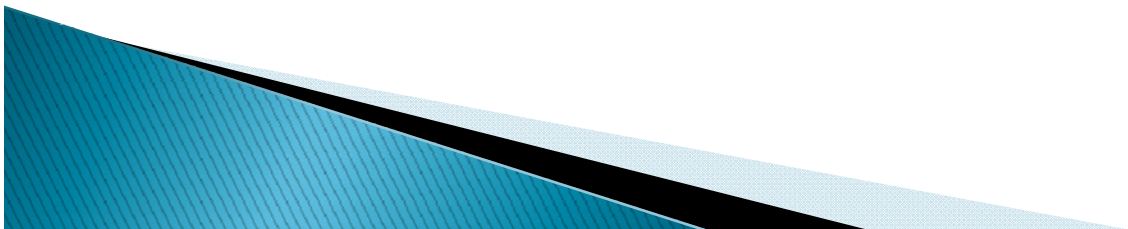
Features

- The journal is peer-reviewed.
- Each association assumes responsibility for editorial review of articles related to its respective content area:
  - ASTE: Science Education
  - AMTE: Mathematics Education
  - NCTE / CEE: Language Arts
  - NCSS / CUFA: Social Studies
 - SITE: General Section
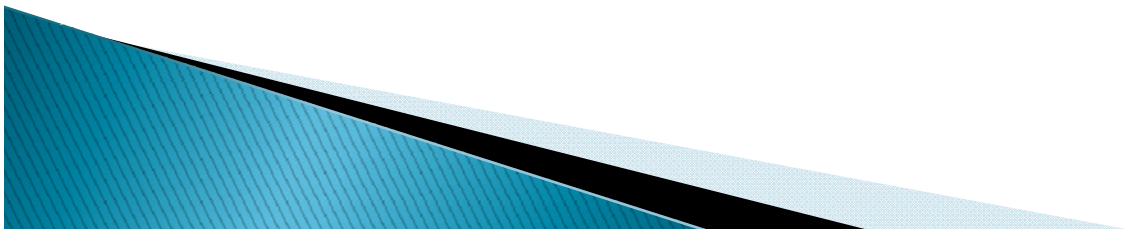
Features

- ▸ **Current Issues Section**
  - ▸ Scholarly works
  - ▸ Theoretical Framework
  - ▸ Literature Review
  - ▸ Focus should be on in-service or pre-service teacher education
- ▸ **Seminal Articles**
  - ▸ Republication of classic articles that are landmarks in the field of technology and learning
  - ▸ An introductory commentary by the author (if living) is solicited
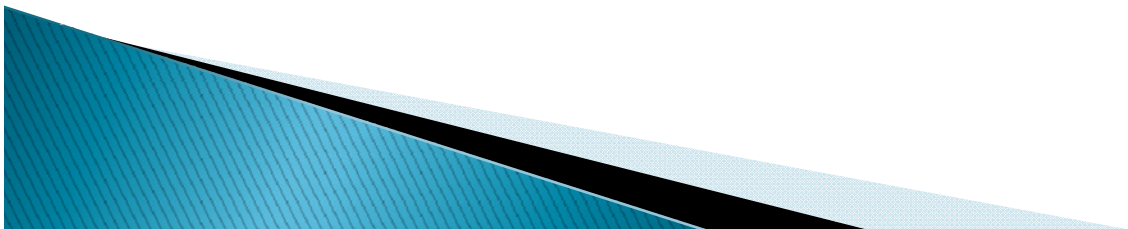 - ▸ Nominations for this section are welcome.
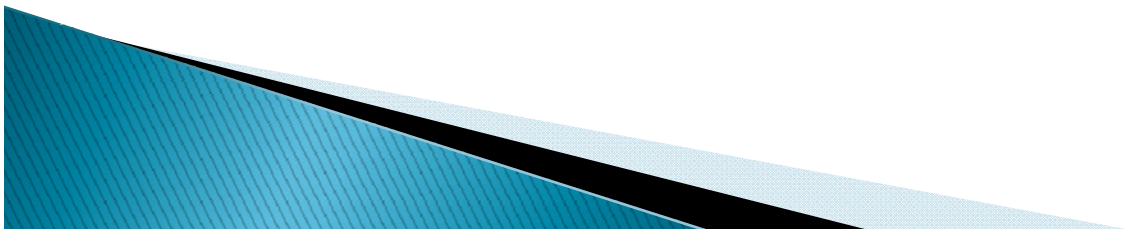
Features

- **Online**

  The journal's online medium allows authors to demonstrate the technologies about which they are writing, including:
  - Audio & Video
 - Animations & Simulations
  - Links to External Web Sites
- **Data**

  Data sets can also be made available as attachments associated with an article.

Submission & Review

▸ To submit an article, go to the web address:
   www.citejournal.org
▸ Select the Submissions tab

▸ Article is sent out within a week to an associate editor in the relevant section to determine fit.
▸ Article is then sent out to two reviewers.
▸ Editor then makes a final determination.
▸ Categories: Accept as is (rare), Accept with Revisions, Reject
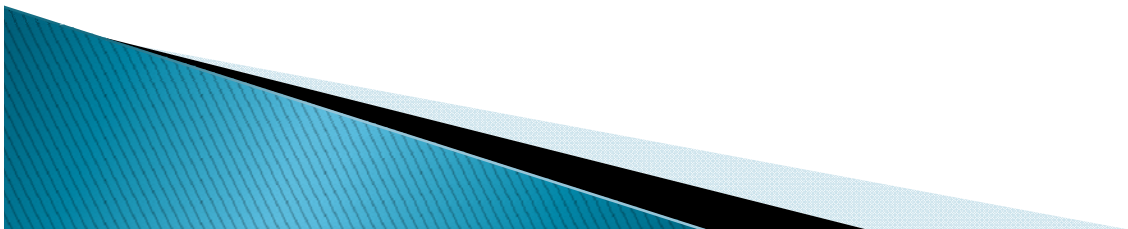
Journal of Technology Education

- http://scholar.lib.vt.edu/ejournals/JTE/
- Created in 1988
- The only research-based, scholarly, referred journal in the U.S. dedicated exclusively to the field of technology and engineering education
- Approximately 1.5 million pages are downloaded annually
- Approximately one-third of the manuscripts published have been written by international authors
- It's about teaching about technology, innovation, design, and engineering