

ATiA 2016

RSCH-21: Making Your Voice Heard: Publishing with ATOB

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Handouts are available at www.atia.org/orlandohandouts



Learning Objectives

1. Describe three submission categories for articles, and types of articles appropriate for each.
2. Describe two unique aspects of ATOB's manuscript submission and peer review process, as compared to scientific journals.
3. Discuss the theme for the 2017 volume of ATOB.

ATOBO Editorial Board

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ATOB History

- First published in 2004
- Partnership between ATIA and The Special Education Assistive Technology (SEAT) Center at Illinois State
 - Editor-in-Chief: Howard P Parette
 - Production Manager: Brian Wojcik
 - Focused Issue Editors: Multiple contributors
- Archived issues available on ATOB webpage
 - www.atia.org/atob

Purpose and Audience

- *“...to advance the AT industry by*
 - *(a) fostering communication among stakeholders interested in the field of AT, including manufacturers, vendors, practitioners, policy makers, researchers, consumers with disabilities, and family members;*
 - *(b) facilitating evidence-based demonstrations and case-based dialogue regarding effective AT devices and services; and*
 - *(c) helping stakeholders advocate for effective AT devices and services.”*

Submission Categories

- **Voices from the Field**
 - Service providers, people with disabilities, and family members
- **Voices from Industry**
 - Professionals developing and marketing AT devices and services
- **Voices from Academia**
 - Researchers conducting research or development in an academic setting

ATOB's Unique Traits

- Mandatory sections
 - Outcomes and Benefits
 - Target Audience and Relevance
- Editorial Assistance
- Peer Review
 - Reviewers are the authors' peers
 - Editorial board guidance provided

Open Access Policy

- Goal: Facilitate discussion among stakeholders who do not traditionally have access to journals
- All articles freely available to readers
- No fee for authors to publish
- Journal and authors retain copyright ownership

ATOB Latest Issues (2010-2015)

- Volume 9: Knowledge Translation and Technology Transfer in Assistive Technology.
- Volume 8: The Role of Higher Education in Preparing Education Professionals to Use AT.
- Volume 7: Assistive Technology and Writing.
- Volume 6 (1): State of the Science for Technology Transfer.
- Volume 6 (2): Assistive Technology and Autism Spectrum Disorders: Research-Based Practice & Innovation in the Field.
- **Complete archive available at www.atia.org/atob**

ATOB Volume 10

March 2016

- AT Outcomes: Meeting the Evidence Challenge
- Topic focus initiated at ATIA 2015 Conference:
 - Research Committee sponsored a series of panel discussions.
 - Invited Industry leaders, researchers, clinicians and educators in educational technology and AAC to participate.
 - Invited select panelists to expand key points discussed through articles in ATOB v10.

ATOB Volume 10

Article Titles

- Voices from Industry
 - Supporting Literacy Achievement for Students with Intellectual Disability and Autism through Curricular Programs that Incorporate Assistive Technology
 - Measuring AT outcomes: A User Centered Approach
 - The Realize Language System: An Online SGD Data Log Analysis Tool
- Voices from the Field
 - Multiple Means of Measurement: Tools for Collecting and Analyzing Evidence of Student Progress
- Voices from Academia
 - History of AT Outcomes in Education
 - The Emergence and Emergency of Assistive Technology Outcomes R&D in Medical Rehabilitation

Maximizing the Benefits of Evolving AT Solutions

New assistive and mainstream technologies hold promise to advance the outcomes and benefits of technology for people with disabilities. This issue of ATOBO takes a close look at the evolution of assistive technology and related services. Articles will highlight the outcomes, benefits, and limitations of currently available assistive technology, as well as promising developments that can be expected in the marketplace and in practice over the next decade.

Manuscript Submission Process

- Submit abstracts via the [ATOBO submission form](#).
- Desk accept/reject decisions will be communicated with authors as soon as possible.
- Accepted articles will be peer reviewed and returned to the author for edits, if needed.
- After a manuscript has been accepted for publication and subsequent to making all changes recommended by peer reviewers and the Editorial Board, authors must send a copy of the revised manuscript to the Editor via email to: atobeditor@atia.org.
- Galley proofs will be shared with authors for approval prior to publication.

Publishing Guidelines

- Each manuscript must reflect the style guidelines of the Publication Manual of the American Psychological Association (6th edition, 2009).
- Manuscripts should be no more than 25 pages in length (double-spaced), including references, tables, and figures. Due to the electronic format of the journal, all submissions should be submitted as email attachments in a Microsoft® Word format.
- See detailed [**Manuscript Preparation Guidelines for Authors**](#) for more information on formatting requirements and submission instructions.

Institutional Review Board

- An **Institutional Review Board (IRB)** is a committee established to review and approve research involving human subjects. The purpose of the IRB is to ensure that all human subject research be conducted in accordance with all federal, institutional, and ethical guidelines.

Peer Review

- We are seeking subject matter experts from diverse backgrounds.
- What we need from you:
 - Name
 - Company/Organization
 - Email Address
 - Peer Group (Field, Industry, Academia, Consumer)
 - Area of Expertise (Education, ADL, Workplace, etc)
- Become an ATOB Peer Reviewer!
 - Email atobeditor@atia.org

Questions to Consider - Peer Review

- Reviews should be focused on answering three main questions:
 - Does this paper make an important substantive contribution to this area of research?
 - Does the methodology (design and execution) permit one to draw the conclusions the author wishes to make?
 - Is the paper well organized and complete in explaining what was done and why and how it was done?
 - APA, Kazdin, 1998

Questions to Consider - Peer Review

- Significance of the manuscript to the field
- Relevance to the specific issue's focused topic area
- Adequacy of discussion regarding state of the practice
- Organization
- Clarity
- Appropriateness of the research design, data analysis, and interpretation of results
- Outcomes and Benefits
- Relevance to Readers

10 Tips for Producing a Quality Paper

1. Begin with a well-defined, relevant question – move the AT field forward
2. Follow IRB Guidelines
3. Use person-first, disability positive language
4. Make sure your document is in accessible format
5. Figures & tables should be adequately labeled – understood on their own
6. Make it clear & concise
7. Cite appropriately
8. Be candid about your work's limitations
9. Acronyms should be spelled out in the first instance
10. Revise, revise, revise. Step back, & then revise again.

- Thanks to Kara Kockelman University of Texas, Austin

Thank you for attending!

- **CEUs – Session Code: RSCH-21**
 - More info at: www.atia.org/CEU2016
 - For ACVREP, AOTA and ASHA CEUs, hand in completed Attendance Forms to REGISTRATION DESK at the end of the conference. Please note there is a \$15 fee for AOTA CEUs.
 - For general CEUs, apply online with The AAC Institute: www.aac institute.org.
- **Session Evaluation: URL (to be provided by ATIA Education)**
 - Please help us improve the quality of our conference by completing your session evaluation form.
- **Handouts**
 - Handouts are available at: www.atia.org/orlandohandouts
 - Handout link remains live for 3 months after the conference ends.

Thank you for attending!

Questions?