How to Write and Publish an Article in a Peer-reviewed Journal

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EDUCATIONALTECHNOLOGY@PHOENIX.EDU
Why Publish in a Peer-reviewed Journal?

- Professional Development
- Become a recognized member of your field
- Stay informed with the latest topics in your field
- Disseminate your research
Types of Journals

Closed access, Peer-reviewed or Refereed, (Two blind reviewers)

Open access, Peer-reviewed; Non peer-reviewed

Be aware of predatory publishers (Beall’s List, http://scholarlyoa.com/publishers/)
## Spectrum of Openness

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<thead>
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<th>READER RIGHTS</th>
<th>REUSE RIGHTS</th>
<th>COPYRIGHTS</th>
<th>AUTHOR POSTING RIGHTS</th>
<th>AUTOMATIC POSTING</th>
<th>MACHINE READABILITY</th>
<th>ACCESS</th>
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<tbody>
<tr>
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<td>No reuse rights beyond fair use/dealing or other limitations or exceptions to copyright (All Rights Reserved)</td>
<td>Publisher holds copyright, with no author reuse beyond fair use</td>
<td>Author may not deposit any versions to any repositories or websites at any time</td>
<td>No automatic posting in third-party repositories</td>
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From: http://www.plos.org/open-access/howopenisit/
Find a Right Journal, Where are they?

- List of Journals, Publishers in CEITR Site
  - Research.phoenix.edu

- Eric Journal list
  - http://eric.ed.gov/?journals

- UOPX Library
  - Library Resources
  - Writing and Publishing Resources

- Cabell’s

- Ulrichsweb directory
  - Verifies journal peer-reviewed procedure
  - UlrichsWeb.com

- Journal Guide
  - https://www.journalguide.com/

- Publisher Services for authors

- Edanz
  - Journal selection
  - http://www.edanzediting.com/journal_advisor
Effective Practices for Evaluating STEM Out-of-School Time Programs
Wilkinson, Stephanie B.; Haden, Carol M. – Afterschool Matters, 2014
Science, technology, engineering, and mathematics (STEM) programs in out-of-school time (OST) are designed to supplement school work, ignite student interest, and extend STEM learning. From interactive museums to summer-long science camps, opportunities for informal student engagement in STEM learning abound. The differences these programs...

Descriptors: STEM Education, Best Practices, After School Programs, Program Evaluation

Hmong High School Students in Afterschool: Effects on Achievement, Behavior, and Self-Esteem
Boyce, Kimberly A. M.; Tracey, Susan M. – Afterschool Matters, 2014
Afterschool programs can support Asian-American young people by providing academic support and culturally specific programming designed to help them bridge their native and adopted cultures. However, little is known about the effect of afterschool participation on academic and social outcomes for Asian-American students. This causal-comparative...

Descriptors: High School Students, After School Programs, Asian American Students, Academic Support Services

And Girl Justice for All: Blending Gender-Specific & Youth Development Practices
Muno, Ann – Afterschool Matters, 2014
In this article, the author describes a Seattle-based nonprofit organization, Powerful Voices, designed to help girls realize their dreams, engage their communities, and shape a better world. One among many efforts to address the equity gap for girls of color, Powerful Voices intertwines gender- and race-specific practices with evidence-based...

Descriptors: Females, Youth Programs, Gender Issues, Skill Development

Cosmic Chemistry: A Proactive Approach to Summer Science for High School Students
Parsley, Danette; Rostvear, John – Afterschool Matters, 2014
Though school is out for the summer, ninth- and tenth-grade students at Union Intermediate High School are burning off energy playing a game of tag on the soccer field. But that is not all they are doing. They are also synthesizing and applying key chemistry concepts they have just learned related to the conditions of the early solar system. They...

Descriptors: Science Instruction, High School Students, Secondary School Science, Team Sports
Writing and Publishing Resources

Resource Descriptions: Expand | Collapse

- Cabell's Directories
- Papers Invited
- ReWorks
- Ulrich's Periodicals Directory
### Cabell's Directory Search Results - Page 1 (1-100 of 916)

<table>
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<tr>
<th>#</th>
<th>Journal Title (and link to its website)</th>
<th>Review</th>
<th>No. Ext. Rev.</th>
<th>Acceptance Rate</th>
<th>Indexed in JCR/ERIC</th>
<th>Open Access</th>
<th>Time To Publication</th>
<th>Editor's Location</th>
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Enter a Title, ISSN, or search term to find journals or other periodicals:

**Computer and education**

1 - 25 of 15,753 results for: Computer and education

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<td>0360-1315</td>
<td>United Kingdom</td>
<td>Active</td>
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<td>Computer Education</td>
<td>Staffordshire University ** School of Computing</td>
<td>0010-4590</td>
<td>United Kingdom</td>
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<td>India</td>
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<td>1069-3769</td>
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<td>7</td>
<td>American Association of School Physicians</td>
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<td>2</td>
<td>Springer</td>
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  - Search by journal name, publisher or field of study.
  - Enter an abstract, article description or keywords to match with journals that have published relevant papers.

- **Sort and filter**
  - Sort results by title, impact factor or frequency.
  - Filter results by field of study, impact factor range, SCI-E index as well as Open Access options.

- **Make a decision**
  - Access detailed information about a journal to make a more informed decision.
How to Assess and Select a Journal?

- Reputation
- Ranking, Impact Factor (Science Citation Index (SCI), SJR, Scopus)
- Indexed: ERIC, ProQuest, EBSCO
- Peer-reviewed procedure
- Turnaround Time
- Editorial Board Members
- Previous authors
- Charges, Solicitation
- Scope and Objectives
- Issues per year
- Acceptance Rate
- Author’s Right
Types of Manuscripts

**Research**
- Quantitative
- Qualitative
- Mixed methods

**Literature review**
- Theory, Concept
- Previous empirical Studies
- No empirical data

**Practice**
- Innovation
- Different approach, solution
- Evidence-based suggestions

**Opinion, Position Paper**
- Literature based argument
- Report based suggestions
- Original perspectives
Dissertation, Research Paper versus a Journal Article

- Dissertation process oriented, article content oriented
- Lengthy justification for methods and process are not required in journal articles
- Ethical consideration procedure should be brief
- Literature review should be brief, targeted at problem, significant, theoretical framework
How to Become Ready for Publication?

1. Target your Journal
2. Review the Journal Previous Articles
3. Become the Journal Reviewer
4. Pay attention to Special Issues, Call for papers
Structure of a Manuscript

Title
- Use a descriptive title; Clear, informative, inviting

Abstract
- Context, problem, method, sample, results, implications

Section 1: Introduction
- Introduction, Research Context
- Statement of problem, Research questions/Hypotheses
- Significance of Study
- Literature review, including theoretical framework

Section 2: Method
- Method, design
- Setting, population, sample
- Materials and instruments, validity reliability, treatment
- Data collection and analysis procedure

Section 3: Results Contribution
- Findings
- Discussions, Compare and contrast with literature, implications, limitations, future recommendations
- Conclusions, take home message
How to Turn a Dissertation to a Manuscript?

For each section, prune and prioritize content

Make bullet points

Test bullet points

- Does the average reader really need this information?
- Does the average reader already know this information?
- Is the point so critical that the reader needs to be reminded?

Only keep the most important points that passed the test

Generate functional outline
Tips for Making Successful Manuscripts

<table>
<thead>
<tr>
<th>Tailor your Manuscript</th>
<th>• Journal objectives, language</th>
</tr>
</thead>
</table>
| Strictly follow Journal guideline | • Organization, paper format, APA 6th  
• Length, follow the journal suggestions, If not suggested, 3000-5000 words |
| Tables and Figures | • Interrupt the reading text, use only if necessary. Justify, explain them in your text.  
• Third party work needs permission |
| Make proportional lengths for sections | • In order of high to low length: results, method, introduction |
Tips for Making Successful Manuscripts

Show your targeted literature
- Use recent literature and reports
- Analytical style

State significance of your manuscript
- Why your Manuscript is important

State your contribution and audience
- What your unique contributions are
- Who would benefit

Pass “So what?” test
- Be purposeful, brief, up to point
- Alignment: purpose, problem, method, results
Tips for Making Successful Manuscripts

- Avoid reporting in progress research
  - Report findings (preliminary)

- Appropriate language, Avoid: direct quotes, secondary sources
  - Correct grammar, concise, and clear

- Review before submission
  - Proofread, peer review

- Wrap up with take-home messages
  - State the implications and messages useful for readers
Tips from a Journal Editor

- **Ideal Journal for Novice Author:** High Acceptance Rates, Young Journal
- **Search for New Journals:** "education" "journals""new titles"
- **Run your submission through TurnItIn**
- **Do not submit to more than one journal at a time!**
- **Ensure your Manuscript is not dissertation-like**
- **Inquire as to opportunities to become a Reviewer**
- **Call the Editor in Chief to discuss editorial agenda and needs**
- **Scan the names of the Editorial Board - Six degrees of separation**
Criteria for Reviewing Manuscripts

1. Clarity and quality of writing
2. Relevance, timeliness, and general interest level of topic
3. Match with the overall Journal objectives, mission, and audience
4. Quality of manuscript’s content, organization, format, and length
Behind the Scenes,
How your Submission is Processed

Welcome

Welcome to the Journal of Psychological Issues in Organizational Culture site. The center links below indicate which "roles" you can currently perform for the journal. Click on a link to begin working in the role (e.g., Author, Reviewer, etc.) in ScholarOne Manuscripts. You can return to this screen to change centers at any time by clicking on the "Main Menu" link above.

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Behind the Scenes, How your Submission is Processed

Select your manuscript type. Enter your title, running head, and abstract into the appropriate boxes below. If you need to insert a special character, click the "Special Characters" button.

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Select the first option listed for the "Author or Submitting Agent" question to indicate that you are one of the authors on the paper - regardless of whether you are the main author or a co-author. Select the second option if you are **NOT an author** on the paper but are submitting **on behalf of** one of the authors, for example if you are the author’s assistant or secretary.

When you are finished, click “Save and Continue.”
Behind the Scenes, How your Submission is Processed
Sample and Method: the article should have a Method section in which the variables were defined, the instruments and data collection approaches described, the sampling technique and sample identified, and the data analysis plan described. The Methods section was found on p. 26, after the results! The author should explain clearly how EI was measured, using what instrument. Did the author use an existing EI assessment instrument or create one for the study? If an instrument was created, how were its reliability and validity evaluated?

Similarly, the second research question, "to understand if higher emotional intelligence affects the success gap in sales in Puerto Rico," cannot be answered in a correlational study. R2 should be revised to match H2, which is a directional hypothesis for a positive relationship between the same variables of interest in R1. The discussion at the bottom of p. 18 and the top of p. 19 should reflect that the differences between R1/H1 and R2/H2 pertain to directionality; R1/H1 are nondirectional and R2/H2 are directional. Both pertain to the same relationship - the difference is in the directionality. The author should revise language about "understanding the effect of such a relationship between EI and successful sales performance," as effect cannot be inferred from correlation.

The most interesting and salient part of the study is the focus on a Latino culture, specifically in Puerto Rico. The author presented a detailed literature review but needs to address the cultural issue and the implication of the findings in Puerto Rico and for sales personnel in the United States of Puerto Rican and other Latino backgrounds. What are the implications of the findings?
What to do with the Feedback?

- **Accepted**: Celebrate
- **Accepted with minor revisions**: Take them to your heart, revise, Resubmit
- **Accepted with Major revisions**: Take them to your heart, revise, Resubmit
- **Rejected**: Revise, send to the other journal
What to do after Acceptance?

Copyright
- Right to Reproduce
- Right to Distribute
- Right to Display Publicly (related to artistic works)

Publication agreement
- Author Copyrights Addendum, http://www.sparc.arl.org/resources/authors/addendum
Questions?

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