

PC512

Technical Communication and Communication Skills

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Publish in a Journal

- For reporting NEW work, SIGNIFICANT work
- Job Requirement in Teaching and Research
- For Prestige, Reputation, Promotion

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Papers

- Printed
 - Journals
 - Magazines
 - Conference Proceedings
- Presented
 - Conferences - abstracts/summary in Proceedings
- Internet
 - PDF or HTML files in online journals or blogs

Journal Papers

- More Prestige
- More Importance
- Archived for future

What is a Journal?

- Regularly published
- Soft bound collection of articles/papers
- Devoted to one subject area
- High quality professional articles
- Each journal = own style
- A team of Editors - well known professionals

What is a Journal

- Each Article is REVIEWED by 2-5 reviewers
- Reviewers = well known professionals selected by editors
- Articles = Letters (1-3 pages), Reviews (invited and many pages), Invited or Contributed articles (8-10 pages)
- Identified by a volume no., issue no., page no., year
- Archived in libraries according to volume numbers or year.

Categories of Journals

- Professional Society – IEEE, ACM, ...
 - Most Prestigious
- Top International Publishers – Elsevier, Springer, Sage ...
 - Prestigious
- Unknown or little-known Publishers and Universities
 - Junk

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Payment for Journals

- Unpaid if the final paper is less than N pages
 - Prestigious
- Paid
 - Not much Prestige
 - Quicker
 - Online PDF based

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Which Journal?

Zillions of Journals

Choose

- Journals published by Well-Known Professional Societies or Publishers

(IEEE, IET, ACM, AMS, SIAM, IETE, ...)

(Elsevier, Wiley, Springer, ...)

- Journals with a high Reputation
- Journals which we read and cite from
- Journals published regularly for several years

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Which Journal?

Avoid

- Journals started last month
- Journals from unknown publishers
- Journals published in countries without well-known scholars
- Journals without review
- Journals that do not show the results of review
- Journals that ask for money after acceptance

(Most journals asks for a fee if the paper after revision is longer than 8-10 printed pages)

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Submitting to a Journal

- Prepare the manuscript according to Journal's Instruction and Style
- Submit a cover letter and your manuscript Online following all the Instructions

Journal Publication Process

- Save the Email from the Journal Office with a manuscript number
- Wait 2-8 months
- Editor sends an email
 - Acceptance
 - Rejection
 - Request for Revising with A set of comments from Reviewers

Revising

- Control your ego
- Read comments carefully,
- make corrections and changes according to the reviewers' comments
- Send back the revised manuscript and a POLITE letter where you write a response to EACH comment of every reviewer

Journal Publication Process

Editor or Associate editor writes back

- Acceptance
- Rejection
- More Revisions (go back to the previous slide)

After Acceptance

- A submission of the final revised version with large and high quality diagrams and photos
- Pay page-charges if too large a paper
- Wait
- Final corrections on the Galley proof of the paper (within 24 hours)
- Wait
- **Paper PUBLISHED :-)**

Journal Paper Structure

- Title
- Authors with Address
- Abstract
- Keywords for Indexing
- Introduction
- Body ... Theory, Your method, Results
- Conclusion
- Acknowledgement
- Appendix with long derivations
- References
- List of Figure captions
- List of Table captions
- Author's photo and bio (some journals)

References and Citation

1. A master list of PDF files of papers in Zotero (Mendeley or Jabref)
2. Extract BibTeX database from Mendeley, Zotero or Jabref
3. Edit (add to) manually
4. A MASTER LIST in Zotero or Mendeley or JabRef (for BibTeX) or EndNote
5. Insert Citation in the proper Style in manuscript from the MASTER LIST

Summary

Journals and the process of publishing in journals