

Difference between Thesis, and Journal Paper

- Journal Paper parts = Thesis paper parts
- Thesis paper parts [Elaborate + Descriptive]
- Every section has sub sections
- Introduction: Conference Paper < Journal Paper < Thesis Paper
- Thesis Paper's Introduction: Aims, Research Problems, Approaches, Contributions
- Thesis and journal close relation
- Research Paper centric workshop [Any kind of journal paper, conference paper, book chapter]
- Review Papers need to read to search the topic

Popular Topics:

- Data Science
- Blockchain
- Machine Learning [Technology]:
 - Stock Market Prediction
 - Currency Recognition using image
 - Internet of things smart city review
 - Bibliometric Analysis and Systematic review
 - Customer centric paper
- Multidisciplinary topic:
 1. Human Behavioral Science
 2. Social Science
 3. Human- Computer Interaction

How to search research papers [Published]

- Popular Search Engine: Google Scholar [It doesn't store research papers but it indexed the research papers]
- Scopus [Database/Indexing Library]: scopus.com
- Web of Science
- IEEE Xplore
- ACM Library

How to search research papers [Pre-print]

- arxiv
- ResearchGate

How write a research paper [Steps]

- Introduction:

Topic key words, works have done, Research gaps, research gaps tentative approach, paper organization, Author Centric [Beginner], Topic centric [Advanced], Abstract, summarized contributions

***Application based paper and review based paper introduction part are different
- Background
- <https://github.com/nipunsaif> <https://github.com/nipunsaif> Applications
- Future Research Directions [research gaps/ New Topic Idea]
- Contributions