

# Drafting Research Paper & Publishing it in UGC-CARE and SCOPUS Indexed Journals

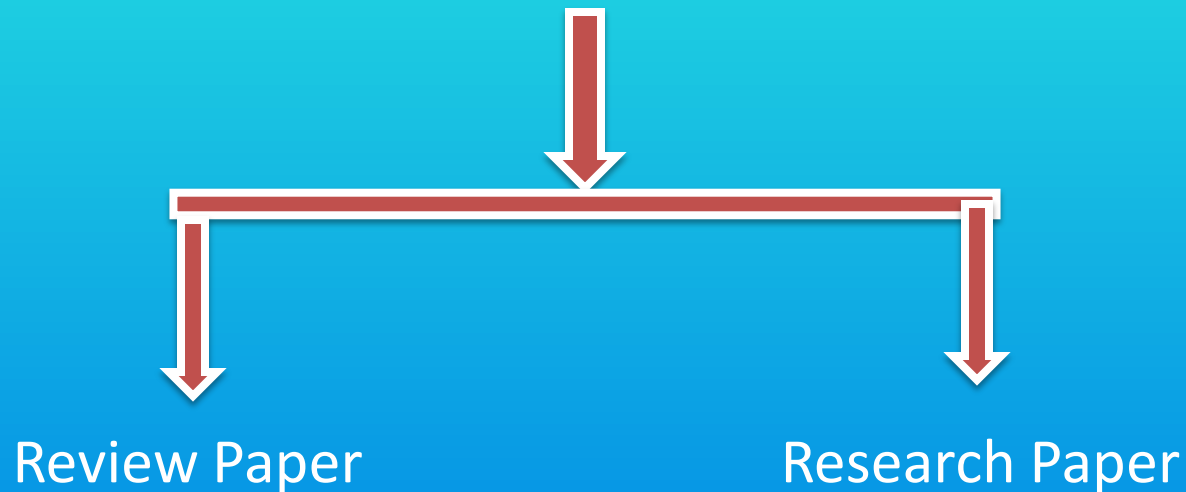
Presented by,  
Dr.Vijay B.Gadicha  
Associate Professor  
G H Rasoni Group, Nagpur

# Session Targets

- Drafting a Research paper.
- Publishing paper in conference.
- Publishing paper in Peer Reviewed Journals.
- Process of Rapidly publishing the paper in reputed/free journals.
- Conclusion.

# Drafting a Research paper

Research Paper Writing



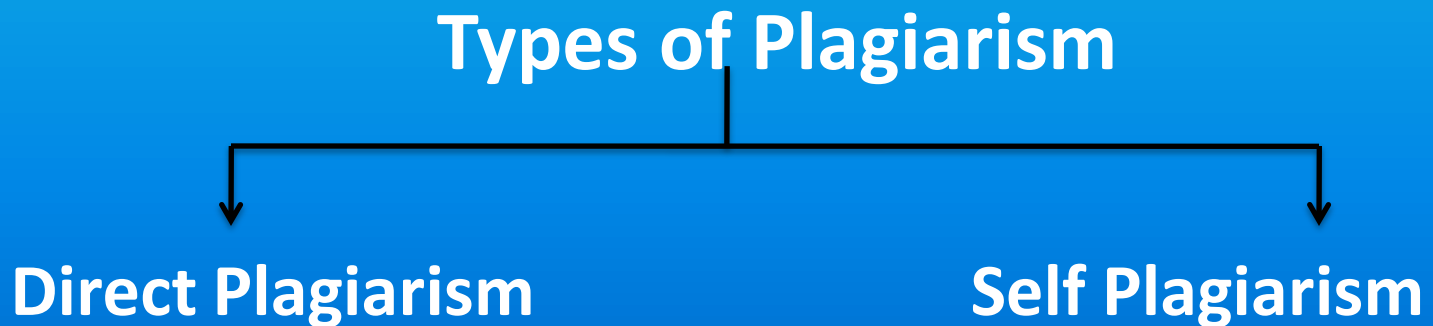
# Drafting a Research paper (cont...)

- Contents of the paper (Format)

1. Abstract
2. Introduction
3. Literature Survey/Review
4. Proposed Work
5. Result Analysis & Findings
6. Conclusion & future scope
7. Reference list (to be cited)

# Plagiarism

- Research Ethics must be preserved by drafting original and pure contents by respective author/s
- To accomplish that, Plagiarism is a mechanism which we will use.



# Publishing Paper in Conference

- Following Points must be taken in Consideration before submitting the paper in conference.
- Conference theme / tracks
- Organization / Association
- ISSN/ISBN number for Proceedings
- List of Journals where Presented papers can be published.
- Indexing of such Journals.

# Contd..

- <https://www.conferencealerts.in/>

19/05/2020	National Conference on Industrial Civil and Mechanical Engineering (NCICME)	Tiruchengode, India
19/05/2020	International Research Conference on Arts, Commerce, and Business Management (IRCACBM)	Dispur, India
19/05/2020	National conference on agriculture and food sciences(NCAFS)	Dispur, India
19/05/2020	National Conference on Communications(NCC)	Dispur, India
19/05/2020	National Conference on Recent Innovations in Science, Engineering and Technology (NCRISSET)	Dispur, India

# Publishing paper in Peer Reviewed Journals

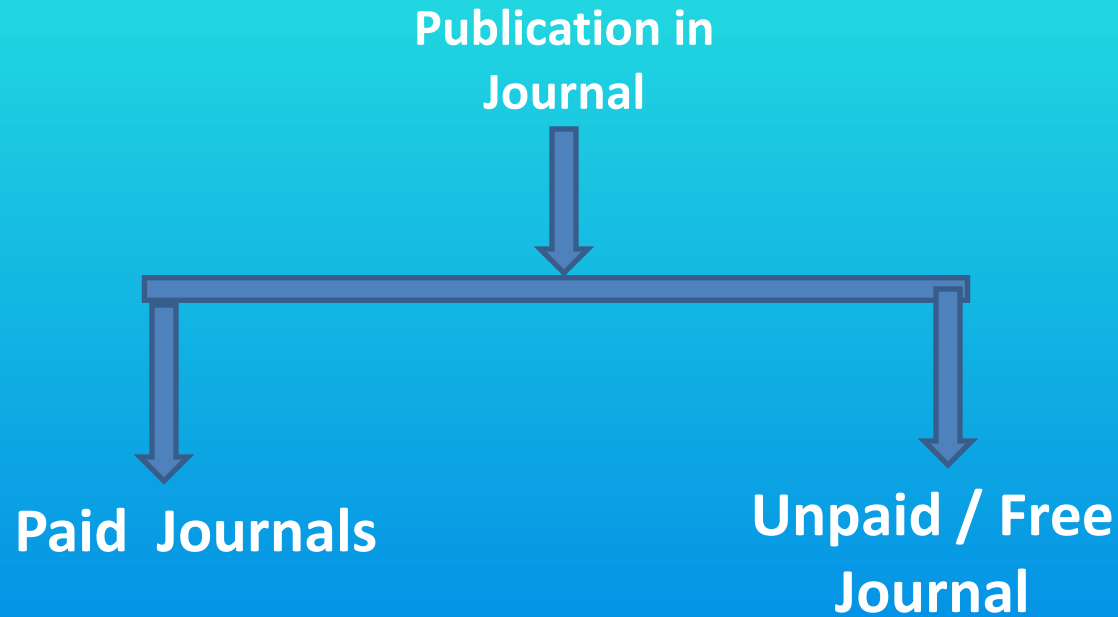
- Peer review is the evaluation of work by one or more experts with similar competences as the author of the work.
- Peer review Process is intended to serve as a filter to ensure that only high quality search is published.



# Peer Review Process



# Publishing Paper in UGC-CARE Journals



# Publishing Paper in UGC-CARE / SCOPUS Journals

- Following observations may be taken in consideration before publishing the paper in any Journal.
- Indexing of the journal
  - UGC-CARE Journal
  - Scopus Index
  - SCI Index
  - WOS index etc

# Publishing Paper in UGC-CARE / SCOPUS Journals

- Impact Factor:

$$\text{IF} = \frac{\text{Number of Article Cited}}{\text{Total No of Articles}}$$

- ISSN (International Standard Serial Number)
- Journal is Peer reviewed or Not


# Publishing Paper in UGC-CARE / SCOPUS Journals

- Submission Process:
  - Submission can be done by some of the following ways:
    - Emailing the paper to Editor of the Journal
    - Uploading the paper on the Journal Portal
    - Uploading the paper on some third party portal associated to journal

# Publishing Paper in UGC-CARE / SCOPUS Journals

- Case Study:
- Submitting the paper in a Scopus indexed journal






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# Publishing Paper in UGC-CARE / SCOPUS Journals

## Publishing model

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**2.101 (2018)**

Impact factor

**142 days**

Submission to first decision

**848,043 (2019)**

Downloads

**1.876 (2018)**

Five year impact factor

**213 days**

Submission to acceptance

# Process of Rapidly publishing the paper in reputed/free journals



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Three-dimensional OCT Compressed Sensing using the shearlet transform

Bochuan Chen, Shuang Chen, Yuhang Chen, Yuhang Chen, Yuhang Chen



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## Outline

Abstract

Keywords

1. Introduction

2. Materials and methods

3. Results and discussion

4. Experimental validation

5. Conclusion

Declaration of competing interest



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Volume 19, 2020, 100287



# Three-dimensional OCT Compressed Sensing using the shearlet transform under continuous trajectories sampling

Bassel Haydar <sup>a, c</sup> , Stéphane Chrétien <sup>b, d</sup> , Adrien Bartoli <sup>c</sup> , Brahim Tamadazte <sup>a, e</sup>



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## Three-dimensional OCT Compressed Sensing using the shearlet transform under continuous trajectories sampling

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### ARTICLE INFO

#### Keywords:

Optical Coherence Tomography  
Medical imaging  
Compressed Sensing  
Sparsity  
Shearlet transform  
Continuous scanning trajectories

### ABSTRACT

**Background:** Optical Coherence Tomography (OCT) is an emerging medical imaging technology. It is well suited to various medical applications requiring tissue imaging with micrometer resolution and millimeter penetration depth such as in ophthalmology and dermatology. Despite its numerous advantages, OCT has a long acquisition time for high-resolution images or volumes. This paper deals with the development of a *Compressed, Sensing* (CS) paradigm for faster 3-dimensional OCT image acquisition.

**Methods:** The proposed framework includes three main steps: 1) defining a random-like and parameterizable and continuous scanning trajectories that must be compatible with a smooth mechanical scan, 2) rasterizing the scanning trajectory to make it achievable by a physical system (i.e. galvanometer mirrors), and 3) incorporating a high sparsifying data technique so-called 3D shearlet transform into the compressed sensing scheme. Actually, shearlet transform is mathematically optimal for multidimensional data decomposition and has been proven more efficient than classical ones such as those obtained by wavelet or curvelet transforms. Actually, shearlet

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# Thank you

- Research comes from the need of the society.