

Report on Webinar conducted on 18-08-2020

“How to Write a Quality Technical Paper with IEEE”

J.C. Bose University of Science and Technology, YMCA, Faridabad organised a webinar on 18th August, 2020 on **“How to Write a Quality Technical Paper with IEEE”** covering various topics such as IEEE at a glance, publishing choices, paper review process, paper structure, submission guidelines, open science, IEEE author centre, E4TP-English for technical professionals.

Prof. Dinesh Kumar, VC, J.C. Bose UST, welcomed all the experts and the participants and discussed about importance of digital library in research and more so considering current pandemic situation.

Prof. Ashtosh Dixit, Chairman Library, welcomed the dignitaries, speakers and the participants and had presented brief introduction about the webinar.

The webinar was organized by ‘Research and Development’ and ‘Pt. Deen Dayal Upadhyay Central Library’. The eminent speakers were Mr. Ranbir S Sidhey, IEEE, Client Services Manager, India, Middle East (Asia), Bangladesh and Nepal and Mr Ritesh Kumar, Senior Training Manager, EBSCO Information Services.

Mr. Ranbir S Sidhey, enlightened the participants regarding paper structure, about the checklist for submitting the article for peer review, why the IEEE editors and reviewers reject the paper, How does the review process work and what the IEEE editors and reviewers are looking for during review of paper. He also discussed various IEEE author support tools like IEEE publication recommenders, IEEE graphic analyzer, IEEE LaTeX analyzer, IEEE preparation Assistant, IEEE Pdf checker etc.

The Program Coordinator informed that the about 100 participants attended the webinar and participants actively participated in webinar by asking questions through chatbox and live during session.

Dr. P.N. Bajpai, Dy. Librarian presented vote of thanks and closing remarks.

The webinar was successfully conducted with active support from following:

Parton: Prof. Dinesh Kumar, Vice Chancellor, JCBUST, YMCA, Faridabad.

Co-Patron: Dr. Sunil Kumar Garg, Registrar, JCBUST, YMCA, Faridabad.

Advisors: Prof. Ashutosh Dixit, Chairman, Library; Prof. Rajesh Kr. Ahuja, Dean (R&D);

Conveners: Dr. Rajeev Saha, Dy. Dean (R&D); Dr. P.N. Bajpai, Dy. Librarian

Coordinator: Dr. Sheilza Jain, Coordinator (R&D)

Few Photographs from the webinar:



J. C. Bose University of Science and Technology, YMCA, Faridabad

A Haryana State Govt. University

(Established by Haryana State Legislative Act, No. 21 of 2009 & Recognized by UGC Act 1956 u/s 22 to Confer Degrees)

Accredited 'A' Grade by NAAC

Webinar

on

How to Write a Quality Technical Paper with IEEE

Expert Speakers



Prof. Dinesh Kumar
Vice Chancellor
J.C. Bose UST
YMCA, Faridabad



Dr. Sunil Kumar Garg
Registrar
J.C. Bose UST
YMCA, Faridabad



Sh. Ranbir S. Sedhey
IEEE Client Services Manager
India, Middle East (Asia), Bangladesh and Nepal



Sh. Ritesh Kumar
Senior Training Manager
EBSCO Information Services

Tuesday, August 18th, 2020, 04:00 PM

Organized by

Pt. Deen Dayal Upadhyay Central Library

&

Research & Development Section

5:33

V/LTE



8



Paper Structure

Introduction

- A description of the problem you researched
- It should move step by step through the following:



- The introduction should be:
 - Specific, not too broad or vague
 - About 2 pages
 - Written in the present tense



5:13

VaLTE



Publish

Checklist for Submitting Your Article for Peer Review

Get ready for peer review. IEEE has created a checklist for submitting your article to ensure you don't miss any important steps.



While preparing to submit your article for peer review make sure to:

- Review the submission guidelines for your target publication to ensure your article meets all requirements.
- Agree on who will serve as the article's corresponding author if your article has multiple authors.
- Check that you have all necessary files.
- Get an [Open Researcher and Contributor ID \(ORCID\)](#) if you do not have one already.






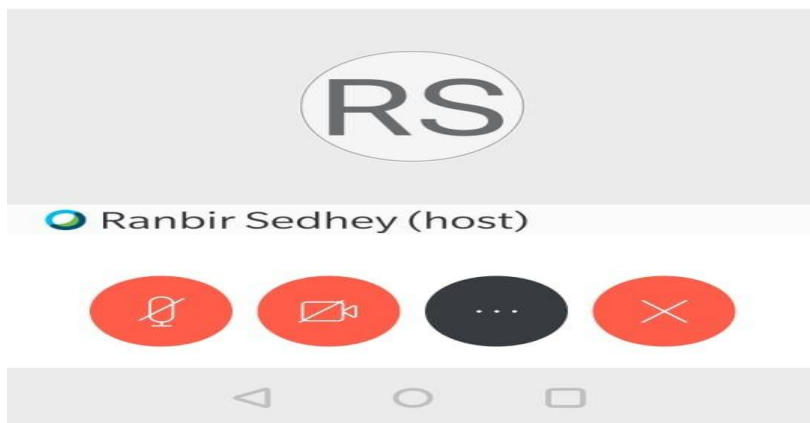
Ranbir Sedhey is sharing.



Audience
What IEEE Editors and Reviewers are Looking For

- Content that is appropriate, in scope and level
- Clearly written original material that addresses a new and important problem
- Extension of previously published work
- Valid methods and rationale
- Illustrations, tables and graphs that support the text
- References that are current and relevant to the subject





5:17

VoLTE



Audience

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IEEE





Journal or IEEE Conference?

A **journal article** is a fully developed presentation of your work and its final findings

- Original research results presented
- Clear conclusions are made and supported by the data

A **conference article** can be written while research is ongoing

- Can present preliminary results or highlight recent work
- Gain informal feedback to use in your research
- Typically shorter than journal articles, with less detail and fewer references



 Ranbir Sedhey (host)





TechRxiv™ Preprint Server

<https://www.techrxiv.org>

- TechRxiv is an open, moderated repository for unpublished and pre-review research in electrical engineering, computer science, and related technology.
- Authors can quickly disseminate their work to a wide audience to gain feedback of a draft version and claim credit for their unpublished research.
- Aim is to increase the accessibility of scientific findings, improve research, and build the future of scholarly communication.
- Authors can post preprint papers to TechRxiv regardless of where they eventually intend to submit and publish the paper.
- TechRxiv is for preprint research only. All submissions to TechRxiv are screened prior to acceptance but are not peer reviewed.



In the last week, TechRxiv had...

... 13,072 views, 4,892 downloads in total



 Ranbir Sedhey (host)



5:21



VLTE



Audience

How Does the Review Process Work?

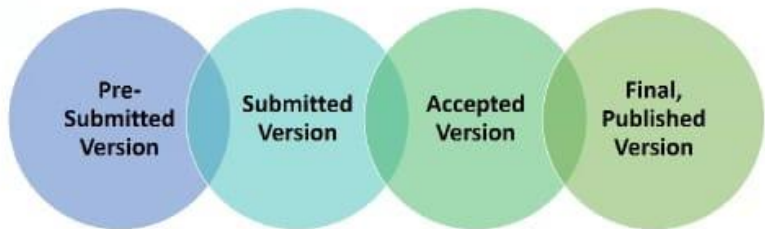
- Editor-in-Chief gets the paper after it goes through content match check (Similarity Check) and "IEEE Prohibited Authors List" check
- If the paper is in scope for the journal, it is assigned to an editor (associate editor)
- Editor assigns the paper to at least two reviewers (sometimes more)
- Reviewers send their comments back to the editor
- Editor makes a recommendation to the EIC as follows
 - Accept
 - Revise & Resubmit
 - Reject
- The EIC makes the final decision and informs the corresponding author



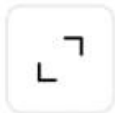


Submission Guidelines

IEEE Article Posting Policy



Note: IEEE has a different posting policy for each stage of the article life cycle



5:13



VLTE



Publish

Checklist for Submitting Your Article for Peer Review

Get ready for peer review. IEEE has created a checklist for submitting your article to ensure you don't miss any important steps.



While preparing to submit your article for peer review make sure to:

- Review the submission guidelines for your target publication to ensure your article meets all requirements.
- Agree on who will serve as the article's corresponding author if your article has multiple authors.
- Check that you have all necessary files.
- Get an [Open Researcher and Contributor ID \(ORCID\)](#) if you do not have one already.



5:26



VOLTE



Audience

Why IEEE Editors and Reviewers Reject Papers

- The content is not a good fit for the publication
- There are serious scientific flaws:
 - Inconclusive results or incorrect interpretation
 - Fraudulent research
- It is poorly written
- It does not address a big enough problem or advance the scientific field
- The work was previously published
- The quality is not good enough for the journal
- The paper does not make a strong enough case to convince reviewers



IEEE



4:54



VoLTE



Participants (93)



Search

Panelists (5)



Sheilza...

(me)



Ranbir...

(host)



Ashuto...



P N Baj...



Riteshe...



Attendees (88)

View all attendees



Chat



Raise Hand

