

# IEEE Transactions on Industrial Informatics (TII)

## Editorial Meeting

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Editor-in Chief

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**Florence, Italy**



# SCOPE OF TII TRANSACTIONS

Please note that the official TAB scope for TII periodical can be found at:

<http://tii.ieee-ies.org>

- **Scope of TII** : Most recent approval date from TAB is 06/24/2014 )
- The scope of the journal considers the industry's transition towards **more knowledge-based production and systems organization** and considers production from a more holistic perspective, encompassing not only hardware and software, but also people and the way in which they learn and share knowledge.
- The journal focuses on the following **main topics**:
  - Flexible, collaborative factory automation;
  - Distributed industrial control and computing paradigms;
  - Internet-based monitoring and control systems;
  - Real-time control software for industrial processes;
  - Control of wireless sensors and actuators; and,
  - Systems interoperability and human machine interface etc.

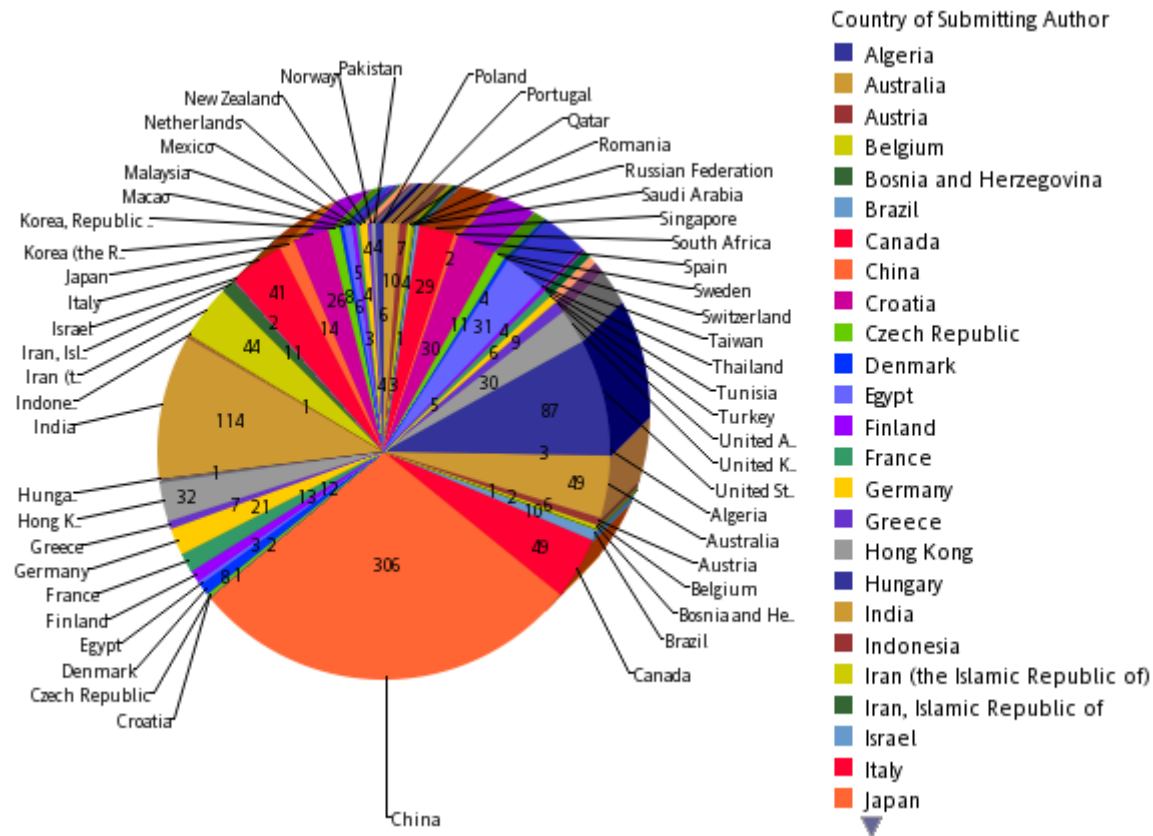
# EDITORIAL POLICIES AND PROCEDURES

- The **IES AdCom** is the oversight body of the Society, responsible for all general policy decisions, including **IES publications operations**.
- The **IES Publications Committee**, under the leadership of the Vice-President for Publications, oversees the entire publication activities of the Society.
- The IES publication Committee oversees the **quality of published TII issues** and gives direction and advice for publication- related matters.

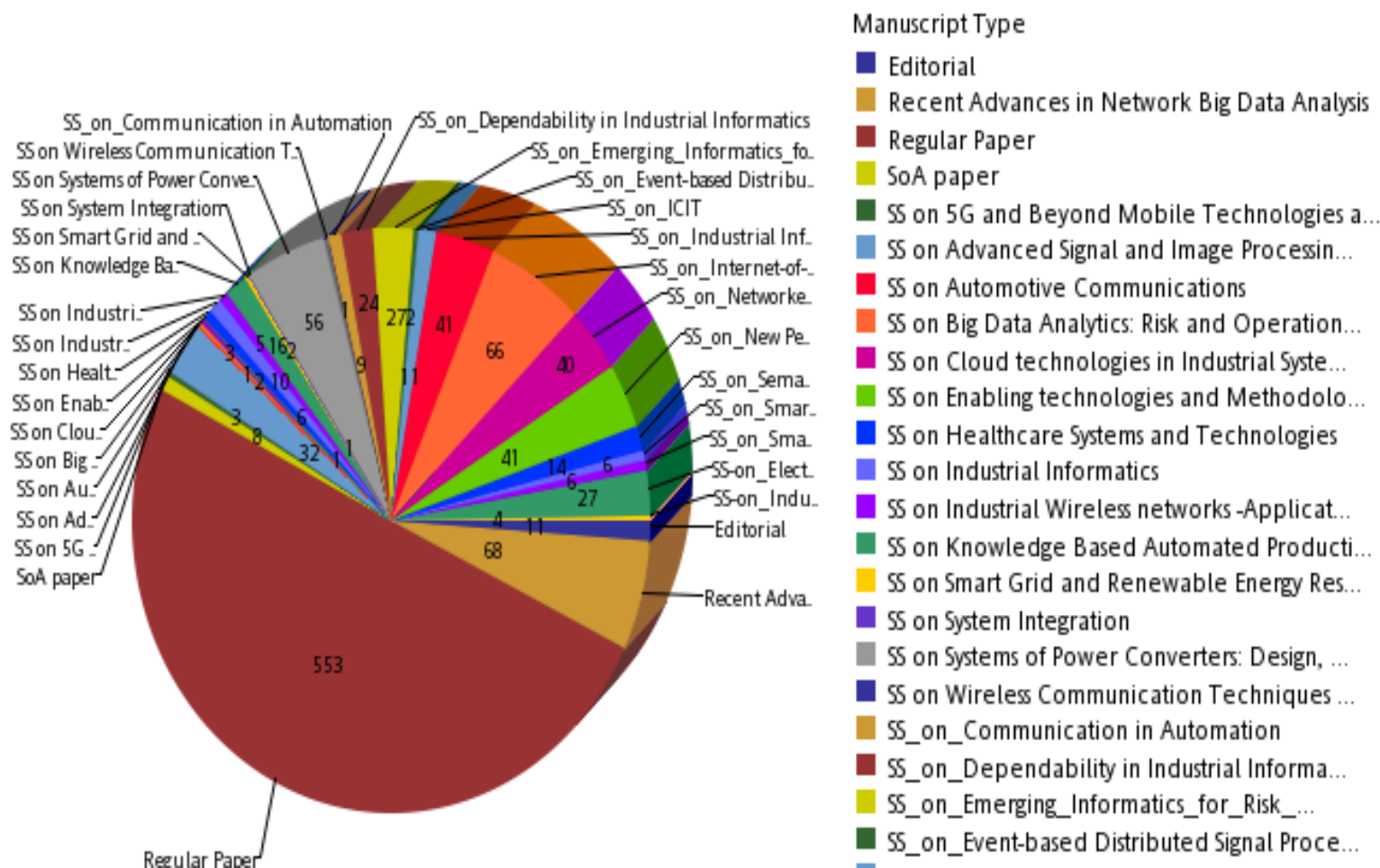
# 2016 Monthly Product Report

<b>TII Publication</b>	<b>2016</b>	<b>2015</b>
February 2016:	456 Pages	304 Pages
April 2016:	436 pages	272 Pages
June 2016:	416 pages	288 Pages
August 2016:	356 pages	148 Pages
October 2016:	382 pages	252 Pages
December 2016:	398 pages (estimated)	438 Pages

# Number of Received Manuscripts by Country



# Number of Received Manuscripts Type

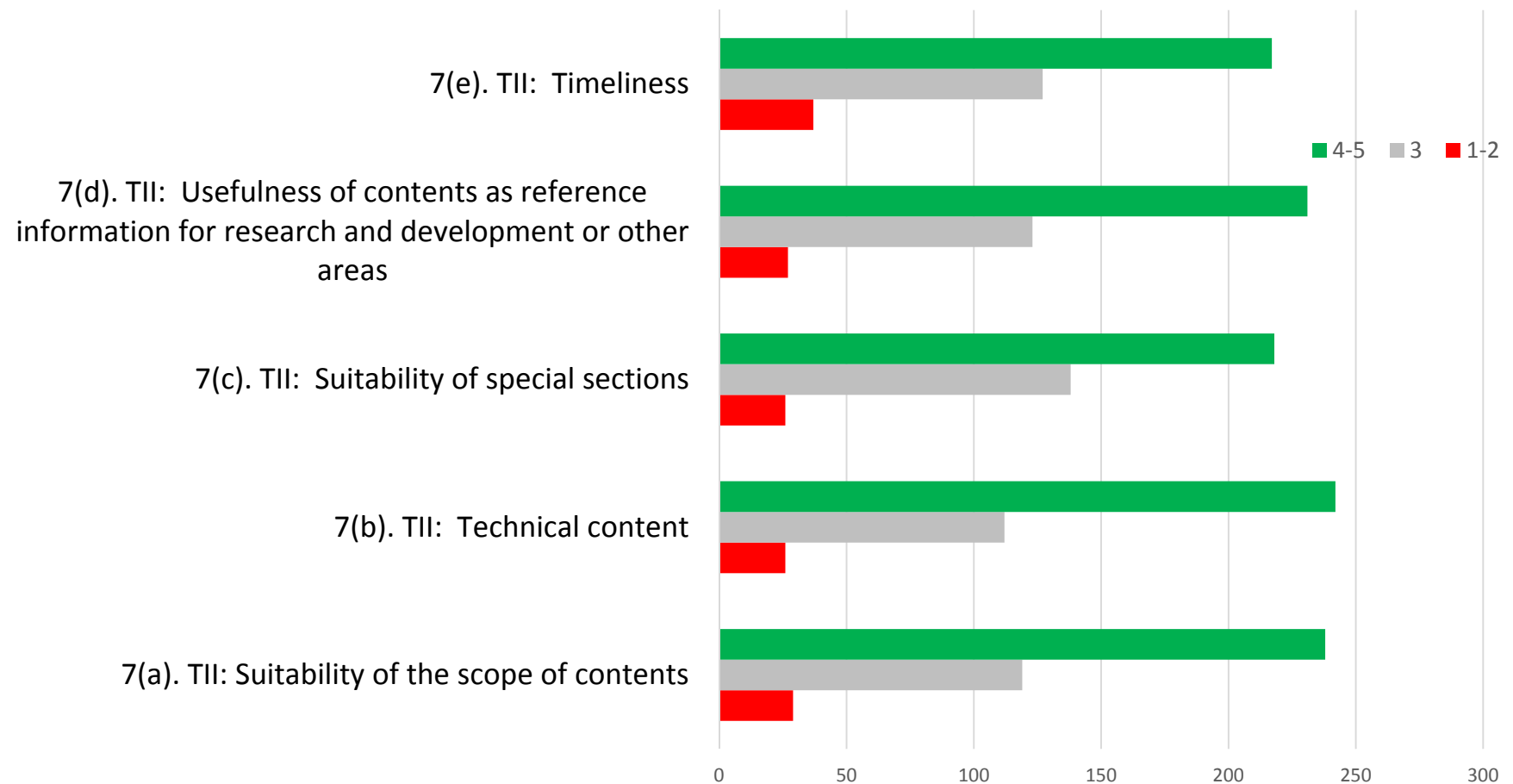


# Demographic Summary of AEs

AEs by Regions	Region 1-6: 7/71=9.86% Region 7: 1/71=1.41% <b>Region 8: 50/71=70.42%</b> Region 9: 1/71=1.41% <b>Region 10: 12/71=16.90%</b>
Society Membership by Regions	Region 1: 199/6707=2.97% Region 2: 209/6707=3.16% Region 3: 267/6707=3.98% Region 4: 323/6707=4.82% Region 5: 232/6707=3.46% Region 6: 305/6707=4.55% Region 7: 283/6707=4.22% <b>Region 8: 2309/6707=34.43%</b> Region 9: 401/6707=5.98% <b>Region 10: 2179/6707=32.49%</b>
AEs by Gender	Male: 95.77% Female: 4.23%
AEs by Affiliation	Academia: 94.38% Industry: 2.81% Government: 2.81%

# TII Self Assessment

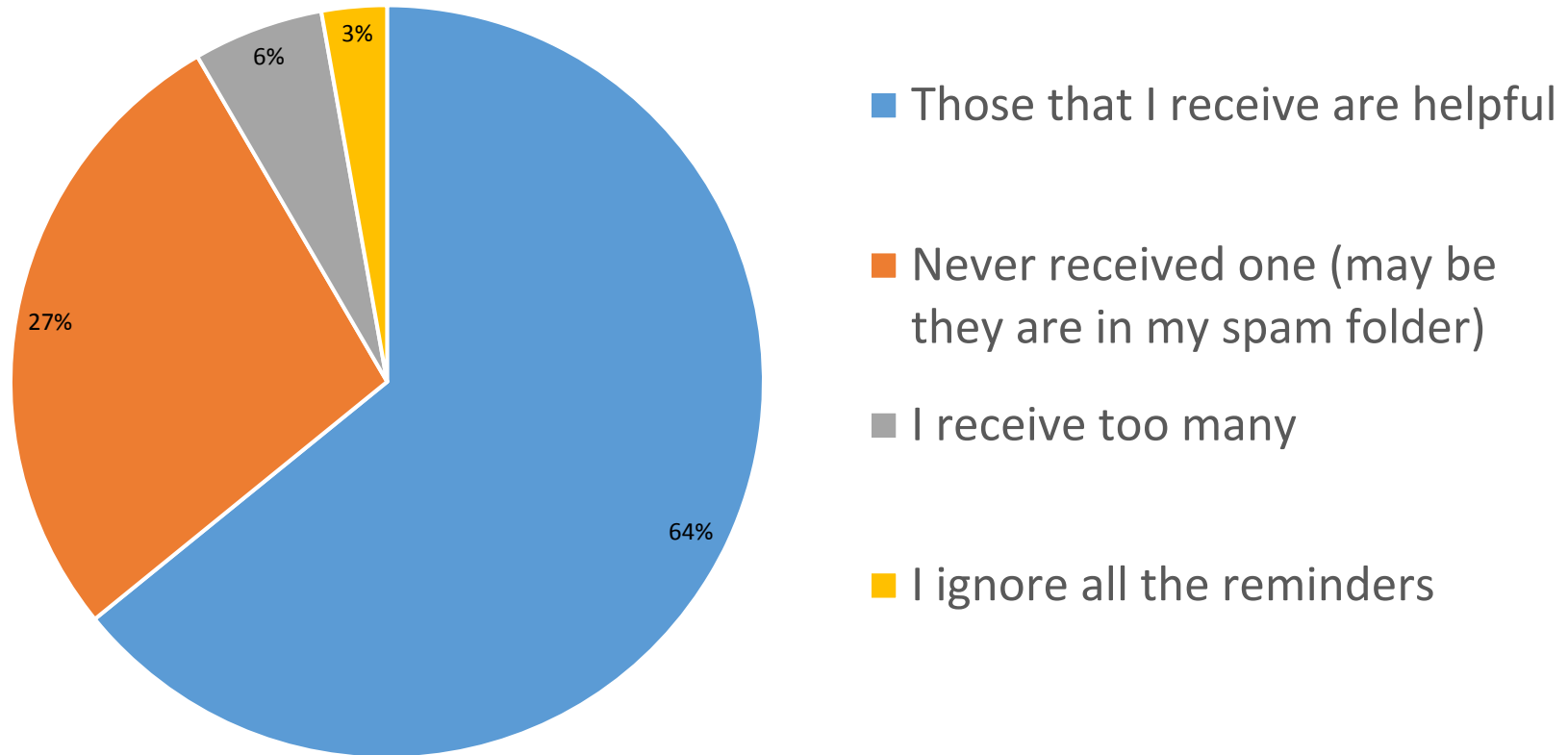
## TII: Transactions on Industrial Informatics (1 – the lowest, 5 - the highest)





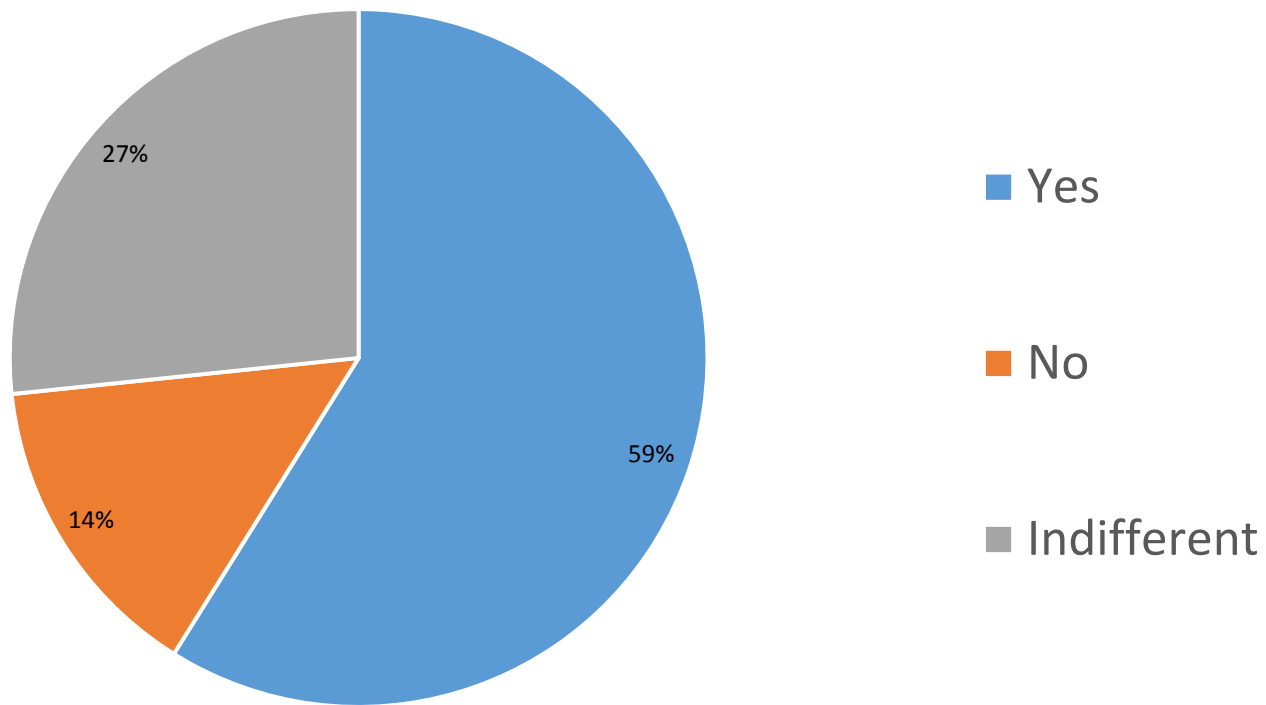
# TII Self Assessment

TII: If you were selected as a reviewer, what is your impression of reminders for pending tasks that you receive?



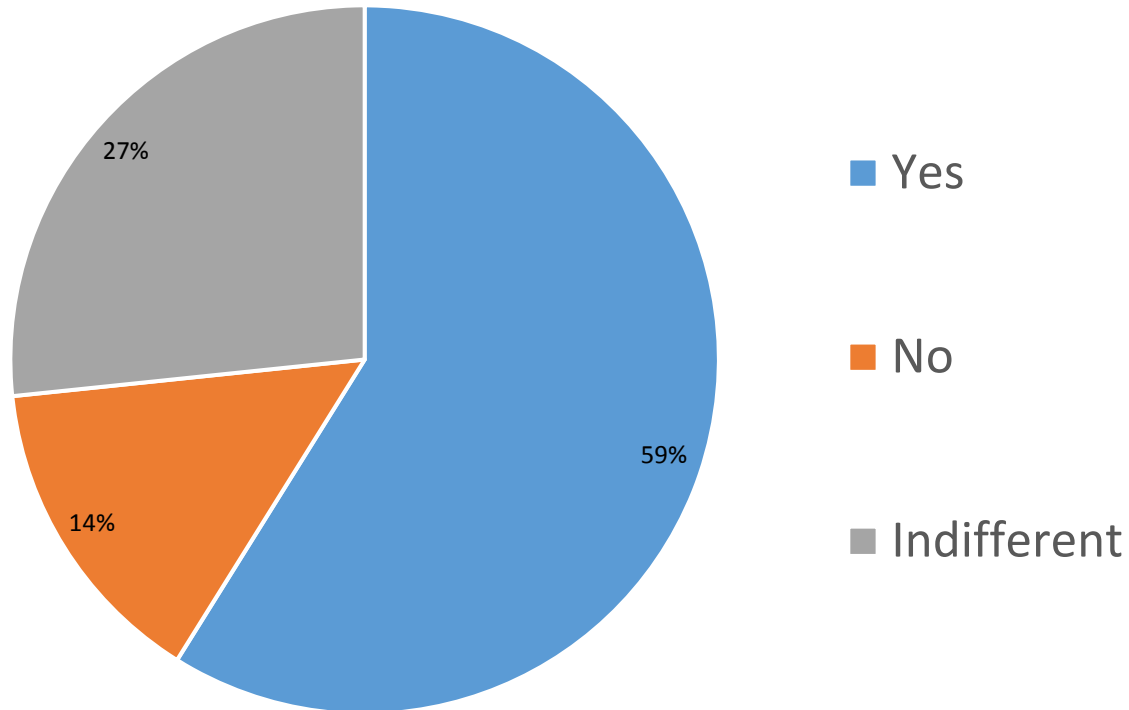
# TII Self Assessment

**TII: Are you in favor of including some survey papers (restricted to well-known authors that can be invited)?**



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# Quality Issues on Handling of Papers from Submission to Publication

- **Quality review** is the key to maintaining the integrity of IES periodicals. The aim of the review process is to ensure that an appropriate and timely publication decision is made.
- TII uses ScholarOne Manuscript (**S1M**) to handle all manuscript submissions and the review process
- A TII Administrator **pre-screens** the format of a submitted manuscript.
- The most important points to review are: **manuscript length** (normally new manuscripts should not exceed 8 pages) and **analysis of content similarity** using the using a antiplagiarism tool (Plagiarism Checker X) IEEE has provided this service and it is very helpful.
- Before EiC assignment, a TII administrator is required to check all new manuscripts to determine whether the manuscript **contains details that can identify the authors**. It must not include authors' names, their biographies and affiliation, signed cover letter, signed copyright form, identifying footnotes, acknowledgments, etc.). If identifying details are included the manuscript is **unsubmitted** and the authors are requested to resolve this issue.

# AEs Responsibility

- AEs must consider carefully the following instructions before selecting reviewers.

## **Avoid Citation Coercing**

- Excerpt from IEEE PSPB:

**"An Editor or Associate Editor shall not perform or accept any action that has the sole purpose of increasing the number of citations to influence the bibliometric independent measures of quality or impact of a periodical".**

**In other words, do not **coerce** the authors to include your papers or from a particular publication papers.**

# AEs are Responsible for Avoiding Potential Conflict of Interest

- AEs are responsible for avoiding potential conflict of interest situations when they select reviewers. See more detailed information by visiting “IEEE PSPB Operations Manual”, Section 2.6.2 – Conflict Of Interest.
- AEs must not self-select as reviewers as it reduces the number of independent reviews and the AE’s own assessment of the manuscript.
- To facilitate a high quality review, AE must try to select reviewers from different areas of expertise, with different affiliations and countries.

- Manuscripts must be **within the scope** of the TII.
- AEs must respect the authors, even if you feel that manuscript is not journal quality.
- AEs must instruct the reviewers to make **constructive comments** that will help the authors.
- For the purpose of recommendations, AEs note that **new results and technically correct information** are sufficient for manuscript acceptance.

- New manuscripts **cannot exceed 8 pages** (3 for letters)
- For revised submissions the maximum allowed is also 8 pages and exceptionally up to **10 pages** may be authorized paying an over length fee. The final page count will include the authors' bios and photos. (Not for letters).
- AEs are responsible for compliance with the **double blind review policy**.
- AEs must carefully **check similarity content**. The similarity index provides an initial evaluation, but AE should carefully analyze the actual level of similar content.



- **EiCs and AEs are responsible for avoiding potential conflict of interest situations when they assign others persons (AE or reviewers) in the paper peer review process. An AE or reviewer with a conflict of interest situation must immediately notify to the EiC. The situation will be assessed and assigned to another person.**
- **Each manuscript requires at least three reviewers. Each recommendation made by the AE should be supported by a minimum of three meaningful reviews.**

- **Authors have the natural right to appeal the review decision. Authors should address their appeal to the EiC, who is responsible for handling these appeals/disputes. If the EiC's final decision is not accepted by the author(s), they can address their complaints to the IES VPP, who will evaluate the complaints, and can constitute an AdHoc committee to help make an independent decision.**
- **For a manuscript that has “Major Revision” for more than two rounds of review, reject should be considered, but a new submission is permitted should the authors wish to do so.**
- **In IES Society administrative practice, EiCs provide regular comprehensive reports about the status of the periodical to IES Publications Committee and IES AdCom. Regular interactions through emails or other means between the IES President, President-Elect, Treasurer and VPP are maintained.**

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Thank you~