

Education Making Scopus Indexed Articles for Lecturers at Baturaja University

by Achmad Syarifudin, Henggar Risa D

Submission date: 25-Jan-2022 12:18PM (UTC+0700)

Submission ID: 1747655630

File name: 46-jan2022_Artikel_Jurnal_HTL_Achmad_Syarifudin_2.pdf (1,004.94K)

Word count: 1898

Character count: 10398

Education Making Scopus Indexed Articles for Lecturers at Baturaja University

Henggar Risa D¹, Achmad Syarifudin²

¹Universitas Indo Global Mandiri Palembang

²Universitas Bina Darma Palembang

Civil Engineering Department

Email : henggarrisa@uigm.ac.id

Abstract

The need for Scopus indexed publications is a priority in an effort to support the performance of a lecturer at the University. The more citations collected, the greater the opportunity to be indexed by quality journals that make a profit for the value of a university. In order to support and support the ability of a lecturer, education through various trainings is needed to develop an interest in writing quality articles. Scopus indexed journals are one of the requirements for lecturers both to get an increase in academic levels and lecturer certification matters. So it is very important to practice writing skills in order to produce a Scopus indexed journal. Baturaja University is one of the universities that strongly supports the lecturers in its ranks to develop interest in writing and Scopus publications so that they can expand their research capabilities and increase the university's prestige. Therefore, it is necessary to conduct training activities for making articles indexed by Scopus with the target being all lecturers at the University of Baturaja.

Keywords: research, index, scopus, lecturer

I.INTRODUCTION

The need for publication of scientific articles, especially Scopus indexed articles, is the main demand of a researcher and lecturer in an academic environment. Nowadays more and more publications in the form of journals and proceedings are mushrooming in the community but are divided into several accredited and unaccredited categories. Therefore, to achieve the intended category, writing guidelines are needed to be able to achieve the desired publication. Article writing guidelines are the first step in meeting the criteria for the intended article or publication. The criteria in an article should be able to meet the required academic requirements (Cloutier, 2015). Writing an article requires skills and experience that are trained over time. There is a difference between regular writing in a forum and writing for scientific articles in a journal. In the journal there are provisions that must be completed and fulfilled because scientific articles have a market share of the scientific community. So that it does not have ambiguous and wrong results and meanings for scientific understanding.

Scopus is the largest and leading provider of indexation services and journal database providers today. Scopus is an index service provider under Elsevier, an international scientific publication peer-to-peer company. Elsevier was founded in 1880, based in Amsterdam, the Netherlands. In Indonesia, Scopus is often used as a reference for indexation in every publication of articles, whether carried out by lecturers for the sake of promotion and is often a graduation requirement for undergraduate, postgraduate and doctoral students. This is related

to the current ability of Scopus which has indexed more than 22,000 journal article titles from around 5000 publishers and of them as many as 20,000 articles indexed are peer-reviewed articles. This makes Scopus services considered to have high credibility and quality with an international reputation.

According to (Duncombe, 2015), there are four things that must be considered in the quality of a journal :

1. Its role for science

Scientific publications are actually intended for writing that contributes to science and the development of scientific progress.

2. English

Language is a form of communication that is directly related to the delivery of logic. Therefore, language skills are a priority in journal writing so that the intended purpose is achieved.

3. Journal writing format

In every journal publication service, there are different templates or formats that must pay attention to the adjustment of the guidelines required in a particular journal for the sake of accepting a journal for publication.

4. Writing online references

Articles that are intended to be indexed by Scopus should have online references and citations that are also in the Scopus index, making it easier to search on digital media.

Making Scopus indexed journals has its own difficulties for lecturers in the university environment, especially Baturaja University. The existence of Tridharma obligations namely Teaching, Research and Service for a lecturer makes Scopus indexed publications very important so that it demands awareness from lecturers to immediately upgrade themselves as academics in the environment. University. The more journals produced are indexed by Scopus, the better the accreditation and value of a university.

In general, the objectives of conducting education on the creation of Scopus indexed articles are:

1. Introducing indexation media called Scopus
2. Educate the importance of Scopus indexed research
3. Increase knowledge of scientific progress through Scopus publications
4. Improve the ability of trainees to write quality articles

This educational activity is expected to provide the following benefits:

1. Participants can make their own how to write well and correctly
2. Participants can determine scientific ideas, topics, and novelties in writing a journal
3. Participants can share knowledge and share with fellow colleagues

II.Method

According to Hasan Shadily (2000), methodology is a science of ways or steps to analyze something new. Therefore, it is necessary to have a good methodological approach so that the training targets can be achieved. Some of the problems that usually occur are due to lack of understanding of knowledge and skills so that many residents do not know how to start and do not think about the benefits of the products that will be produced. Several methods such as interviews, counseling, exposure, socialization, coaching and mentoring are carried out in order to achieve the target of this community service activity.

This activity is intended to educate and share forums for lecturers at the University of Baturaja. This is based on the demands for promotion requirements and academic levels for lecturers as well as the management of Lecturer Certification.

The implementation of this activity was organized by the Faculty of Engineering and Computers, Baturaja University. This activity will be held on December 11, 2021 from 08.00 to 17.00. The number of participants who attended was 25 people with the following schedule of activities:

Table 1. Schedule of training

Time	Type of activity	Presenter
11 December 2021		
08.00 – 09.00	Registration	Commitee
09.00 – 09.45	Opening	Commitee
09.45 – 10.30	Topic 1 - Basic Introduction to Journal	Henggar Risa Destania
10.30 – 11.00	Coffee Break	
11.00 – 12.00	Topic 2 - How to determine the idea, topic and novelty of scientific work	Henggar Risa Destania
12.00 – 13.30	Ishoma	
13.30 – 14.30	Topic 3 : - Basic Introduction to Scopus	Dr. Ir. H. Achmad Syarifudin
14.30 – 15.30	Topic 4 : - How to find Scopus indexed journals	Dr. Ir. H. Achmad Syarifudin
15.30 – 17.00	Topic 5 : - Article writing training	Dr. Ir. H. Achmad Syarifudin

III. Results and Discussion

A. Process of Implementation of Training Activities

According to BedjoSiswanto (2000), training is an educational management activity for the functions of planning, training, evaluating activities and services to achieve certain goal indicators. Meanwhile, according to Veithzal Rivai (2004), several factors that affect the effectiveness of training are:

1. Training materials or content
2. Training method
3. Trainer (Instructor)
4. Training Participants
5. Training Facilities
6. Training evaluation



Fig. 1 Training Activities/Workshop on making Scopus indexed articles at Baturaja University

This training program is intended to provide knowledge and skills for lecturers at Baturaja University in writing Scopus indexed articles. This activity was organized by the Faculty of Engineering and Computers, Baturaja University on December 11, 2021 with the following activities:

1. Topic 1

Basic Introduction to Journal

In this activity, it is explained how to make a good article based on standard and standard writing rules. According to the KBBI, the definition of a journal is also explained, namely a special magazine that contains articles in a particular field. However, this journal created by academics has a target in the form of publishing works of research ideas that are published and can be accessed by the general public, whether students, teachers, researchers or science activists.

2. Topic 2

How to determine the idea, topic and novelty of scientific work

In this activity, it is explained that in determining an idea or idea, thorough and detailed research is needed that is seasoned with a high sense of curiosity and a sense of optimism for a research.

3. Topic 3

Scopus Basic Introduction

This activity explains the meaning of Scopus and how to write quality articles starting from introductions, good papers, sharing with colleagues to getting quality ideas.

4. Topic 4

How to find Scopus indexed journals

This activity explains the levels of Scopus journals, namely Q1, Q2, Q3, and Q4. In addition, it also explains how to find international journals indexed by Scopus through scimagojr.com and the official website of Scopus as well as Indonesian journals indexed by Scopus.

5. Topic 5

Article writing training

This activity explains how to enter Scopus journals including:

- Articles are expected to have conformity with the field of science
- Great journal details and outline
- Increase “flying hours” through article writing practice
- Keep updating developments to always be innovative
- Try not to do plagiarism
- Sharing with colleagues who have entered the Scopus journal



Fig. 2The Atmosphere during the training

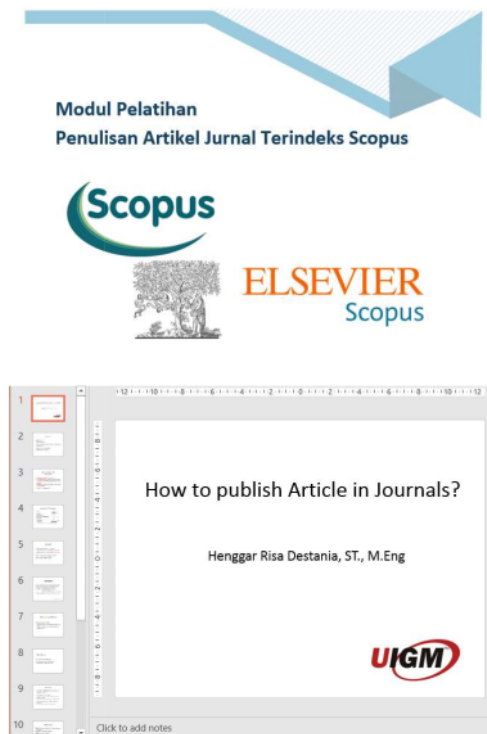


Fig. 3 Training teaching materials



Fig. 4 Training activity

IV. CONCLUSION

Educational training activities for making Scopus indexed articles are expected to increase knowledge and assist lecturers in supporting the demands of competence as an academic. Through this activity, all lecturers at Baturaja University understand and are increasingly enthusiastic about catching up in terms of research and publications so as to provide benefits in terms of accreditation for universities and scientific progress for lecturers. The principle of writing good articles is not only good writing systematics but also requires good writing habits and experience to always improve lecturers' research abilities.

A writer must be able to choose the writing that can attract citations to his readers. The more people who cite and use as references, the greater the chance to be indexed by the highest level of Scopus, namely Q1. Being a lecturer is actually not only obliged to teach but also to be a researcher and develop sustainable knowledge so that more and more readers are interested in making it an inviting reference to be indexed by Scopus.

References

- [1] Cloutier, C. "How I Write : An Inquiry Into the Writing Practices of Academics". In *Journal of Management Inquiry*, 2015, pp.34-45
- [2] Duncombe, D. "How to Get Your Journal Indexed in Scopus". *Indonesian Journal Editors Workshop*, 2015, pp.12-17.
- [3] Rivai, V. "Manajemen Sumber Daya Manusia untuk Perusahaan dari Teori ke Praktek", 2004, Jakarta: PT. Raja Grafindo Persada.
- [4] Sadily, H. "Kamus Inggris Indonesia An EnglishIndonesia Dictionary", 2000, Jakarta: PT. Gramedia.
- [5] Siswanto, B. "Manajemen Tenaga Kerja Indonesia Pendekatan Administratif Operasional", 2000, Jakarta: Bumi Aksara.

Education Making Scopus Indexed Articles for Lecturers at Baturaja University

ORIGINALITY REPORT

6%

SIMILARITY INDEX

1%

INTERNET SOURCES

0%

PUBLICATIONS

5%

STUDENT PAPERS

PRIMARY SOURCES

1

Submitted to Terna Engineering College

Student Paper

5%

2

www.lac.org.tw

Internet Source

1%

Exclude quotes On

Exclude bibliography On

Exclude matches < 1%