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Coaching Clinic in Writing Scientific Articles for High Impact Journals – Part 1

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ABSTRACT

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Keywords

Scientific Publications, Reputable International Journals, National Journals This community service activity aims to provide training on writing scientific articles and publications in reputable international journals for Lecturers at Pramita University Indonesia. The problems faced by several lecturers experienced obstacles in publishing reputable international journals, namely lack of insight into the ability to write articles, limited time, busyness, limited language and limited access to journals, availability of online journal subscriptions. The training method is in the form of virtual delivery of material through the zoom application and participants can discuss, ask questions directly without the need to gather. At the end of the activity, a question and answer session was carried out as a form of evaluation. The results after attending the training, the participants managed to compile and publish several articles in reputable national and international journals.

INTRODUCTION

The term scientific publication is certainly no stranger to academics such as lecturers, researchers, universities, or students. In short, a scientific publication is an article that has gone through a process of research and data review from experts in their field, so that finally the article is suitable for publication in national and international journals as the development of new knowledge. Not only lecturers who are academic practitioners who need to publish scientifically, students, especially those who are in their final year, are also usually required to publish a thesis, thesis, or dissertation in the form of a scientific journal, which is one of the graduation requirements. However, not only as a prerequisite, scientific publications are also carried out for the future of the nation. See further explanations why scientific publications are important for lecturers or students.

Without scientific publications, science will not develop. Moreover, we live in an era where research is very advanced and continues to develop. The process of developing science requires media to convey information that can be used as a basic reference in the development of certain fields of knowledge. Thus, the development of knowledge described through the publication of scientific journals is expected to increase knowledge so that it develops. When writing scientific articles related to the chosen field of science, you are required to read many references. These references can be obtained from various sources, ranging from journals, books, articles that are trusted sources, and others. With so many sources read, insights in the scientific field being explored will automatically increase. Proof of Competence & Portfolio

A lecturer as well as a researcher must be productive in producing scientific journal publications as the main evidence of research originality which will later become an assessment of the accreditation of study programs, universities or educational institutions. Not only that, scientific publications can become a track record of the competence of researchers as academics. For students, apart from being a graduation requirement to hold a bachelor's degree, scientific publications can be a portfolio if they want to apply for scholarships or continue their studies to a higher level. Publication of scientific journals is one of the conditions for promotion to the rank of lecturers and graduation requirements for students to hold a bachelor's degree. A lecturer is required to research and make new discoveries in the field of science and technology and increase the number of scientific publications as a condition for promotion. Scientific publications are of course very beneficial for the functional positions of lecturers which will later determine the level of accreditation of study programs and universities. Given how important scientific publications are for academics and students, Neolectura is here to assist the writing to publishing process and provide education related to the world of writing in the field of professional scientific publications. Not only that, Neolectura is trusted to publish books with ISBNs and book identification numbers that are recognized internationally and has succeeded in publishing various kinds of works such as books, journals, magazines and websites which are expected to always present a new source of knowledge for anyone.

From a technical point of view, one of the obstacles that lecturers often complain about is time constraints. Where, the lecturers spend more time teaching because of the limited number of lecturers who teach the subjects being taught, so they do not have free time to do research. Another obstacle that is often faced is the problem of financing, where very often the intended journals, especially those with national and international reputations, require quite large publication costs. In terms of substance, several obstacles were encountered such as limitations in finding references, the ability to write journals in international languages, the high level of plagiarism in writing, and the intended target journals. Several things that can be done to overcome this can also be seen from a technical point of view and in terms of the substance of the writing. If the problem is limited time and funding, one solution is to collaborate with other writers. Collaboration between writers both between disciplines and across agencies is also suggested by the Ministry of Education. With collaboration, a writing that is rich in information will be formed because it is built from various scientific perspectives.

IMPLEMENTATION METHOD

This training activity was carried out on the date through the zoom application on Saturday 03 December 2022 at 02.00-16.00, while there were 1 presenters and 1 moderator. The participants in this training were lecturers at Pramita University Indonesia. The material presented refers to the title of the training agenda, namely the introduction of categories and ranking of journals. Making ID authors such as Google Scholar, Orcid ID, Researchgate, Publon and SINTA ID. How to prepare articles according to national standards and international reputation. How to find journals and the journal submission process 5. Delivering the code of ethics for national and international journal publications. Discussion and question and answer. The practice of compiling articles, the submission process until publication. After the delivery of material and questions and answers, it is continued with the practice of compiling scientific articles for publication in reputable national and international journals.

RESULTS AND DISCUSSION

The Community Service (PKM) carried out has been running smoothly. The speaker gave an explanation about the publication of scientific articles in reputable national and international journals. The form of participant enthusiasm is when many questions arise and the presenters answer and discuss with each other.

The material presented is:

- Type and Purpose & Benefit of Publication
- Process Steps Submit Journal
- Code of Ethics for Scientific Publications

- How to Find Article Ideas
- Author ID
- Tips for Productive Writing

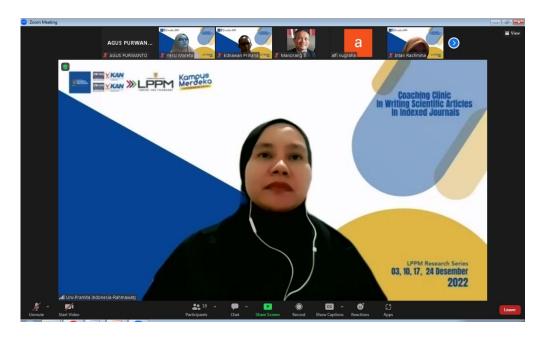


Fig 1. Beginning of Activity by Moderator

Writing Scientific Publications has many benefits, including scientific publications that can become a track record of research as academics. The more scientific journals cited, the better the reputation of researchers. This is especially important for researchers who work as lecturers Contributing to the development of science With publication through scientific journals, it is hoped that it can increase the development of science in the development of certain fields of science Apart from being useful as a track record of competence, scientific publications can be a portfolio if you wish to register scholarships or continue their studies to a higher level.



Fig 2. Speaker Profile

Strategies to be productive in writing articles are Building a Collaborative Team, One Project for Several Articles, time management by allocating regular time every day to write articles and Continous CollaborationTo help increase the productivity of writing scientific journals, here are some productive tips for writing journals that need to be imple-

mented. The first tip to be more productive in writing a journal is to have or set goals. This goal can be a target to be achieved next. If someone has a clear goal in writing a scientific article, it will be a motivation to keep writing. The more and more successfully completed writings are then ready to be published in the appropriate journal. Scientific articles published in journals are the result of research. In order to be more productive in writing, another important key is choosing the right research topic. Research topics according to scientific fields, also choose those that really need to be researched immediately. So it has a high level of urgency. This can facilitate the process of submitting research topics.

			RUNDOWN KEGIATAN		
	Waktu	Durasi	Kegiatan	T	PIC
	13:30 14-00 WIB		Link Zoom dibuka	Rahma	710
			pes erta, panitia, narasumber, fasilitator, tamu undangan mulai memasuki ruang Zoom	Rahma	
	14:00 - 14:15 WIB	5 menit	MC membuka acara	Ulfah / Julian	
		2 menit	Menyanyikan lagu Indonesia Raya	Rahma/Julian	
DAY1		5 menit	Doa pembuka acara	Julian	
	14:15 - 14:45 WIB	10 menit	Sambutan Direktur LPPM	Dr. Enong Suhaeti, M.Si	
		10 menit	Sambutan Warek 1	Dr. Ednawan Prihana, M.Si	
		10 menit	Sambutan dan Pembukaan	H.M. Arifin Daulay, S.H., M.Si	
	14:45 - 15:30 WIB	45 menit	Materi Day 1	Dr (cand) Agus	Purwanto, M.T
	15:30 - 15:47 WIB	10 menit	Q&A	Dr (cand) Agus	Purwanto, M.T
		5 menit	Tugas : Day 1	Dr (cand) Agus	Purwanto, M.T
		2 menit	Penutupan kegiatan : Day 1	Dr (cand) Agus	Purwanto M.T

Fig 3. Run Down of Clinic

The better the research topic, the more interesting the article containing the results of the research. This will make it easy for journal editors to glance at and accept. So that it is easier to publish and in a relatively short period of time. The way to find research ideas is to read other people's work either in the form of journal articles, accompanied by a thesis or some kind of research report. There may be parameters that have not been fully studied, differences in location, methods or research objects may produce different findings. Studying a certain theory and want to compare it with the reality in the field. Hearing information from the media & scientific seminars, natural events, community conditions, or complaints can inspire research. Seeing directly the phenomenon in the field. The way to find research ideas is to develop Student Thesis/Thesis Topics, Collaborate with students to compile the assignment of an article related to the subject being taught, Develop other authors' articles and Collaborate with other lecturers



Fig 4. Slide of Presentation

CONCLUSIONS AND SUGGESTIONS

In short, the Community Service (PKM) activities carried out have been going smoothly. The materials presented were easily accepted by the participants. Lecturers at Pramita University Indonesia. The form of the questions asked is an indication of a positive signal for PKM activities in the form of this training. However, there are several deficiencies that need to be corrected, such as limited time, facilities and media in delivering the material so that the delivery of the material is less than optimal.

REFERENCES

- Griffin, M. F., & Hindocha, S. (2011). Publication practices of medical students at British medical schools: experience, attitudes and barriers to publish. Medical teacher, 33(1), e1-e8.
- Astri, L. Y. (2017). Barrier factors that influence satisfaction of e-learning: A literature study. Advanced Science Letters, 23(4), 3767-3771.
- Keen, A. (2007). Writing for publication: pressures, barriers and support strategies. Nurse education today, 27(5), 382-388.
- Itua, I., Coffey, M., Merryweather, D., Norton, L., & Foxcroft, A. (2014). Exploring barriers and solutions to academic writing: Perspectives from students, higher education and further education tutors. Journal of further and Higher Education, 38(3), 305-326.
- Julianto, V. (2019). Faktor-Faktor Penghambat Meningkatnya Kemampuan Publikasi di Program Studi Psikologi UIN Sunan Kalijaga Yogyakarta. Jurnal Psikologi Integratif, 6(2), 131-140. Journal of Community Service and Engagement (JOCOSAE) Vol. 01, No. 01, August 2021 292.
- Purwanto, A., Pramono, R., Bernarto, I., Asbari, M., Santoso, P. B., Saifuddin, M. P., ... & m Wijayanti, L. (2020). Minat dan Hambatan Publikasi Artikel pada Jurnal Internasional Bereputasi: Studi Eksploratori pada Mahasiswa Doktoral di Sebuah Perguruan Tinggi Swasta di Jakarta. Edumaspul: Jurnal Pendidikan, 4(1), 219-228.4.
- Purwanto, A. (2021). Basic barriers to publishing research in High-Impact Journals. International Journal of Social and Management Studies, 2(2), 91-104.
- Purwanto, A. EXPLORING INDONESIAN DOCTORAL STUDENTS RESEARCH PUBLICATION BARRIERS IN REPU-TABLE INTERNATIONAL JOURNALS: MIXED METHOD APPROACH.
- Purwanto, A., Ardiyanto, J., & Sudargini, Y. (2021). Inhibiting Factors for Publishing in Reputable International Journals among Doctoral Students: An Exploratory Mixed Method Study. Journal of Industrial Engineering & Management Research, 2(2), 1-20.
- Purwanto, A., Fahlevi, M., Maharani, S., & Muharomd, F. Suryanto, Wahyu Setyaningsih, A. Faidi, Al Azhar, Rudy Pramono, Innocentius Bernarto (2020) Indonesian DOCTORAL Students ARTICLE Publication Barriers in International High Impact JournalS: A Mixed METHODS RESEARCH. Systematic Reviews in Pharmacy, 11(7), 547-555
- Purwanto, A., Sudargini, yuli, & Siswanto, E. (2021). Pelatihan Strategi Publikasi Artikel Ilmiah di Jurnal Nasional dan International Bereputasi Pada Mahasiswa S3 Manajemen Pendidikan Unnes. Journal of Community Service and Engagement, 1(01), 13–17. https://doi.org/10.9999/jocosae.v1i01.4
- PURWANTO, A., Asbari, M., & Julyanto, O. (2021). Peningkatan Kemampuan Penulisan Artikel Ilmiah Jurnal International Bereputasi Pada Mahasiswa Magister Teknik Industri UMB Angkatan 24. Journal of Community Service and Engagement, 1(01), 1–6. https://doi.org/10.9999/jocosae.v1i01.3
- Purwanto, A., Aditi, B. ., Suryani, Y. ., Ika, D., & Hafizah, H. (2021). Pelatihan Menembus Jurnal Nasional dan International Bereputasi Pada AIPRI (Asosiasi Institusi Pendidikan Radiografer Indonesia). Journal of Community Service and Engagement, 1(01), 25–29. https://doi.org/10.9999/jocosae.v1i01.6

- Purwanto, A., Asbari, M., & Julyanto , O. (2021). Pelatihan Publikasi di Jurnal International Bereputasi Pada Dosen Universitas Faletehan. Journal of Community Service and Engagement, 1(01), 18–24. https://doi.org/10.9999/jocosae.v1i01.5
- Sahputri, R. A. M., Haryono, B. S., & Sujarwoto, S. (2021). Hambatan, kebutuhan dan ambivalensi reaksi terhadap kebijakan publikasi internasional di Indonesia. Jurnal Konseling dan Pendidikan, 9(1), 111-119.