PNH 611: SCIENTIFIC WRITING FOR JOURNAL PUBLICATIONS (1/1) Wednesday: 11.00-11.50 am; Virtual Class Semester I, 2021/2022

Description:

This course is a graduate course designed particularly for Master students. However, doctoral students who have no experience in publishing a scientific paper in an international journal are welcome to take this course. It is a hands-on course to gain new skills to improve writing efficiency and provide experience in peer-reviewed process. The course requires a lot of exercises with step by step approach. Students will be guided with principles in writing a scientific research paper. When students are finished this course, they will produce an advanced manuscript.

Lecture: Y. Andi Trisyono

Evaluation: project based (the second cycle of manuscript)

Course contents: Lectures (L), Assignments (A)

Weekly agenda

No	Date (2021)	Topic
1	August 25	Introduction: description and content of the course
	_	General overview on preparing a manuscript for publication
2	September 1	Lecture (L1): Concept planning and how to select a journal and
		Authorships
		Assigment (A)1: Searching and selected a journal and list of
		authors
3	September 8	L2: Abstract; Introduction
		A2: Writing Introduction
		Submitting A1
4	September 15	L3: Materials and Methods (A3)
		A3: Writing Materials and Methods
		Submitting A2
5	September 22	L4: Results (Data analysis and Presenting results) (A4)
		A4: Writing Results
		Submitting A3
6	September 29	L5: Discussion, Conclusion, Acknowledgement
		A5: Writing Discussion, Conclusion, Acknowledgement
		Submitting A4
7	October 6	L6: Reference Management; Literature Cited; Submission
		A6: Writing Literature Cited
		Submitting A5
	October 13	MIDTERM: The first version of your manuscript is
		submitted (including A6 and Abstract) and distributed to
		peers and lecture for review.
8	October 20	Discussion on the results of the review process; each student
		presents his/her opinion in regard with his/her classmate's MS
9	October 27	Individual student consultation
10	November 3	Individual student consultation

11	November 10	Individual student consultation
12	November 17	Individual student consultation
13	November 24	Open discussion
14	December 1	General Overview and Students' Opinion
		FINAL EXAM: Submitting the revised version of the manuscript

Textbooks:

- Day, R. A. 1988. How to Write and Publish a Scientific Paper, 3rd edition. Oryx Press, Phoenix, NY.
- Turabian, K. L. 1966. A Manual for Writers of Term papers, Theses, and Dissertations, 6th edition. The University of Chicago Press, Chicago.

GOOD LUCK and BEST WISHES