



IMPLEMENTING ARRANGEMENT

BETWEEN

MATHEMATICS STUDY PROGRAM

UNIVERSITAS AHMAD DAHLAN

AND

INTI INTERNATIONAL UNIVERSITY MALAYSIA

CONCERNING

RESEARCH COLLABORATION

In Yogyakarta, Indonesia. On this day, Friday, December 2, 2024, the undersign below.

1. **Joko Purwadi, M.Sc** : Lecturer and The Head of Mathematics Study Program Universitas Ahmad Dahlan, address: UAD main campus, Jl. Ahmad Yani (Ringroad Selatan) Tamanan Banguntapan Bantul Yogyakarta 55166, for further will be called as **THE FIRST PARTY**.
2. **Prof. Dr. Goh Khang Wen** : Pro Vice Chancellor of Global Engagement atau Chairman of University Research Committee, INTI International University, for further will be called as **THE SECOND PARTY**.

Explaining that the FIRST PARTY and the SECOND PARTY have agreed to draw up an Implementing Agreement (IA) which is regulated in the following articles.

CLAUSE 1

PURPOSE AND OBJECTIVES

- (1) The purpose of this IA is to serve as a basis for the implementation of cooperation in Research collaboration with:
Prof. Sugiyarto, S.Si., M.Si., Ph.D as lecturer in Mathematics Study Program, Faculty of Science and Applied Technology, Universitas Ahmad Dahlan.

The title of research: “Feature Selection Optimization in Deep Learning on Genomic Data using Pseudo-Labeling for Preprocessing Technique”

(2) The purpose of this IA is to implement international cooperation activities (International Conf, research, and exchange student)

CLAUSE 2

ACTIVITIES

- (1) Research Collaboration with Lecturer in Mathematic program FAST UAD
- (2) Future Collaborative in learning and exchange student from 2024-2029.

CLAUSE 3

FINANCIAL AND SUPPORT

The activity cost is partially supported by The Universitas Ahmad Dahlan with Research Implementation Agreement Number : PKLN-288/SP3/LPPM-UAD/XI/2024 with the nominal of Rp.17.995.000 (thirty-five million Rupiah) and the INTI International University with nominal Rp.3.000.000 (three million Rupiah) as hospitality during the visit at Malaysia.

CLAUSE 4

NOTIFICATION

All correspondence or notifications that must be sent by each party to the other party, regarding and/or related to the Implementation of this Cooperation, shall be made in writing by correspondence to the following address:

FISRT PARTY

Institution : Mathematics Study Program, Faculty of Applied Sciences and Technology, Universitas Ahmad Dahlan
Address : 8th floor, Main Building, UAD Campus 4, Jl. Ahmad Yani (Ringroad Selatan) Tamanan Banguntapan Bantul Yogyakarta 55166
Email : joko@math.uad.ac.id

SECOND PARTY

Institution : INTI International University, Malaysia
address : Persiaran Perdana BBN, Putra Nilai, 71800 Nilai, N. Sembilan, Malaysia
Email : meiyoon.lai@newinti.edu.my

CLAUSE 6
CLOSING

- (1) This IA is declared effective as of the date it is signed by both parties.
- (2) Matters that have not been regulated in this IA text will be regulated later in an addendum that is an integral part of this document.
- (3) **THE PARTIES** have agreed to carry out this activity in accordance with the provisions of the applicable laws and regulations.
- (4) This IA is valid until the end of the joint activities.


Thus, this IA was drawn up and signed on the day, date, month and year mentioned above, in Yogyakarta in 2 (two) copies, each for the FIRST PARTY and SECOND PARTY.

FISRT PARTY,

A handwritten signature in black ink, consisting of a large, stylized 'J' followed by a vertical line and a small hook at the top.

Joko Purwadi, S.Si., M.Sc.

SECOND PARTY,

A handwritten signature in black ink, featuring complex, overlapping strokes that form a stylized representation of the name.

Prof. Dr. Goh Khang Wen