



IMPLEMENTATION AGREEMENT

BETWEEN
ELECTRICAL AND INFORMATICS ENGINEERING DOCTORAL STUDY PROGRAM
FACULTY OF ENGINEERING
UNIVERSITAS NEGERI MALANG
AND
INTERNATIONAL RELATIONS AND COLLABORATIONS CENTRE
INTI INTERNATIONAL UNIVERSITY

ON
DOCTORAL RESEARCH COLLOQUIUM: *DARI RISET DOKTORAL MENUJU PUBLIKASI INTERNASIONAL*

Ref: 8.5.6/UN32.5.5.3.7/KS/2026

This Implementation Agreement is entered into force on Friday, May 08, 2026 by and between:

1. Dr. Ir. Triyanna Widiyaningtyas, M.T.: Head of Electrical and Informatics Engineering Doctoral Study Program, whom therefore legally represents and acts for and on behalf of the Electrical and Informatics Engineering Doctoral Study Program, Faculty of Engineering, Universitas Negeri Malang, whose address is at Jalan Semarang 5, Malang, hereinafter referred to as Party I.
2. Prof. Dr. Deshinta Arrova Dewi: Director, whom therefore legally represents and acts for and on behalf of the International Relations and Collaborations Centre, INTI International University, whose address is at Persiaran Perdana BBN Putra Nilai, 71800 Nilai, Negeri Sembilan, Malaysia, hereinafter referred to as Party II.

PARTY I and **PARTY II** hereinafter referred to collectively as **THE PARTIES**. The Parties hereby agree to jointly arrange an Implementation Agreement on the program Doctoral Research Colloquium: *Dari Riset Doktorat Menuju Publikasi Internasional* Organized by **THE PARTIES** as regulated in the following articles.

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- (1) The purpose of this Implementation Agreement is to serve as the basis for the Implementation Agreement arranged by **THE PARTIES** in accordance with the scope of this Implementation Agreement Regulation.
- (2) The objective of this Implementation Agreement is to support the activities of **THE PARTIES** in relation to cooperation with regard to the program Doctoral Research Colloquium: *Dari Riset Doktorat Menuju Publikasi Internasional*

Initialed by Party I
Initialed by Party II

Article 2
SCOPE OF ACTIVITIES

- (1) The Scope of this agreement includes the program Doctoral Research Colloquium: *Dari Riset Doktor Menuju Publikasi Internasional*, wherein Dr. Ir. Triyanna Widiyaningtyas , M.T. has/have been assigned as the Person in Charge (triyannaw.ft@um.ac.id).
- (2) The implementation of cooperation for this agreement is carried out by Prof. Dr. Deshinta Arrova Dewi
- (3) **THE PARTIES** shall monitor the implementation of the program Doctoral Research Colloquium: *Dari Riset Doktor Menuju Publikasi Internasional* not less than 1 (one) time in one period of activity.
- (4) **THE PARTIES** are to carry out Doctoral Research Colloquium: *Dari Riset Doktor Menuju Publikasi Internasional* as stated in the attachment.

Article 3
FUNDING

The fee incurred from the activities born in this Implementation of Agreement is borne by the respective **PARTY** according to the applicable regulations and shall be specified in a separate specific written agreement.

Article 4
DURATION

This Implementation Agreement of cooperation is valid from Friday, May 08, 2026 until Friday, May 07, 2027

Article 5
CLOSING

- (1) Any amendment to this Implementation Agreement shall only be made with the mutual approval of **THE PARTIES**.
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Article 6
Force Majeure

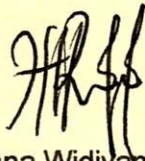
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Initialed by Party I
Initialed by Party II

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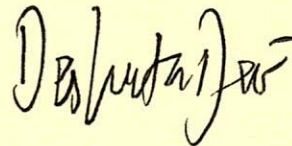
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PARTY I



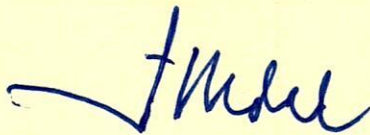
Dr. Ir. Triyanna Widiyaningtyas , M.T.
Head of Electrical and Informatics
Engineering Doctoral Study Program
Universitas Negeri Malang

PARTY II



Prof. Dr. Deshinta Arrova Dewi
Director IRCC
INTI International University

IN WITNESS WHEREOF



Prof. Dr. Andoko, S.T., M.T.
Dean
Faculty of Engineering
Universitas Negeri Malang



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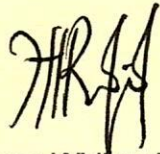
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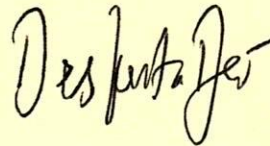
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ON
RESEARCH COLLABORATION TITLED
MODEL REKOMENDASI HIBRIDA MULTI-ASPEK MENGGUNAKAN INTEGRASI DEEP MATRIX FACTORIZATION DAN ASPECT-AWARE BERT DENGAN ATTENTION-GATED FUSION

Ref: 8.5.8/UN32.5.5.3.7/KS/2026

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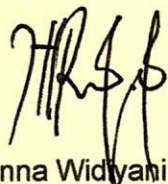
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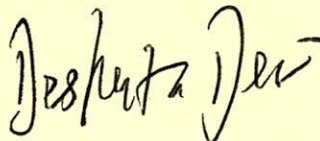
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IN WITNESS WHEREOF



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COOPERATION IMPLEMENTATION REPORT

1.	COOPERATION TITLE	:	Doctoral Research Colloquium: Dari Riset Doktorat Menuju Publikasi Internasional
2.	COOPERATION REFERENCE (MoA/IA)	:	8.5.6/UN32.5.5.3.7/KS/2026
3.	PARTNER	:	International Relations and Collaborations Centre, INTI International University
4.	SCOPE	:	Education
5.	OUTPUT & OUTCOME	:	<ol style="list-style-type: none"> 1. Collaboration between Electrical And Informatics Engineering Doctoral Study Program, Faculty of Engineering Universitas Negeri Malang (FT UM) with INTI International University 2. IKU 6 achievement 3. Doctoral Research Colloquium: Dari Riset Doktorat Menuju Publikasi Internasional activity
6.	DOCUMENTATION LINK	:	

PERSONELS IN CHARGE

Friday, May 08, 2026

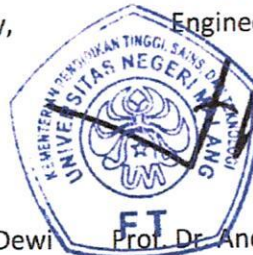
Vice Dean of Research & Collaboration FT UM,

Prof. Ir. Rr. Poppy Puspitasari, Ph.D
NIP 197709032008012011

Director IIRCC INTI International University,

Prof. Dr. Deshinta Arrova Dewi

To acknowledge,
Dean of the Faculty of Engineering UM,



Prof. Dr. Andoko, S.T., M.T.
NIP 196508121991031005

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1.	COOPERATION TITLE	:	Research Collaboration Titled Model Rekomendasi Hibrida Multi-aspek Menggunakan Integrasi Deep Matrix Factorization dan Aspect-aware Bert dengan Attention-gated Fusion
2.	COOPERATION REFERENCE (MoA/IA)	:	8.5.8/UN32.5.5.3.7/KS/2026
3.	PARTNER	:	INTI International University
4.	SCOPE	:	Research
5.	OUTPUT & OUTCOME	:	<ol style="list-style-type: none"> 1. Collaboration between ELECTRICAL AND INFORMATICS ENGINEERING DOCTORAL STUDY PROGRAM Faculty of Engineering Universitas Negeri Malang (FT UM) with INTI International University 2. IKU 6 achievement 3. Model Rekomendasi Hibrida Multi-aspek Menggunakan Integrasi Deep Matrix Factorization dan Aspect-aware Bert dengan Attention-gated Fusion activity
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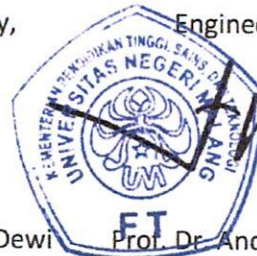
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