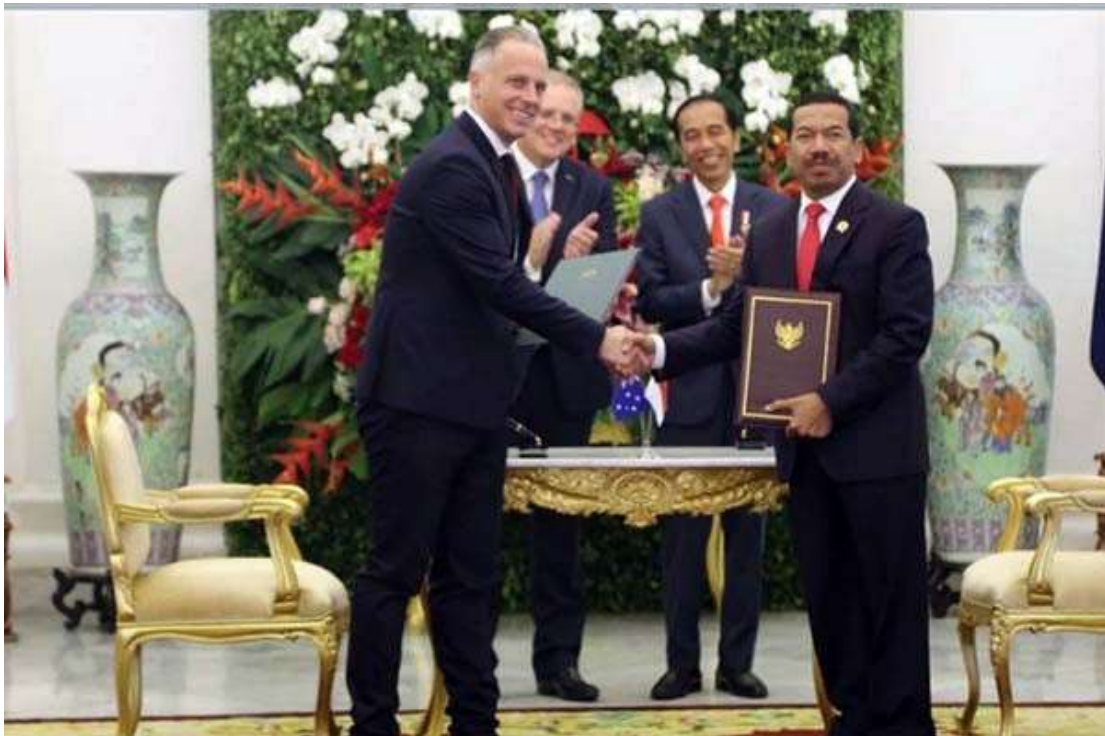




Implementation of Indonesia-Australia Cyber Cooperation in Capacity Building and Strengthening Connections 2023-2024

This research is submitted to fulfill the requirements for obtaining a bachelor's degree in international relations.

Compiled by:

Keandra Praditasari

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**INTERNATIONAL RELATIONS STUDY PROGRAM
FACULTY OF SOCIAL AND POLITICAL SCIENCES
UNIVERSITAS PEMBANGUNAN NASIONAL
VETERAN JAKARTA**

COVER SKRIPSI

**IMPLEMENTASI KERJA SAMA SIBER INDONESIA-AUSTRALIA DALAM
PENINGKATAN KAPASITAS DAN PENGUATAN KONEKSI 2023-2024**
**IMPLEMENTATION OF INDONESIA-AUSTRALIA CYBER COOPERATION IN
CAPACITY BUILDING AND STRENGTHENING CONNECTIONS 2023-2024**

Oleh:

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SKRIPSI

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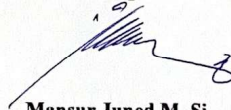
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Telah berhasil dipertahankan di hadapan Tim Penguji dan diterima sebagai bagian persyaratan yang diperlukan untuk memperoleh gelar sarjana pada Program Studi Hubungan Internasional. Fakultas Ilmu Sosial dan Ilmu Politik, Universitas Pembangunan Nasional Veteran Jakarta

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ABSTRACT

This research analyzes the implementation of the Indonesia–Australia Cyber Cooperation as outlined in the 2018 Memorandum of Understanding (MoU), with a specific focus on the area of capacity building and strengthening institutional connections during the period of 2023–2024. The study employs a qualitative descriptive method, using primary data obtained through interviews with relevant officials from BSSN (Indonesia) and supported by secondary data such as official documents, literature studies, and institutional reports. The findings show that the Indonesia–Australia cyber cooperation has been actively realized through a number of strategic capacity-building programs, including the SANS Institute cybersecurity training, the CSIRO Data for Development (D4D) Fellowship, the Advanced Open Source Intelligence (OSINT) course, and the Practitioners Exchange in Disarmament and Non-Proliferation Policy short course. These programs contributed significantly to enhancing Indonesia’s cybersecurity competencies, fostering inter-agency collaboration, and aligning domestic capabilities with international standards. Furthermore, the cooperation reflects Australia's strategic interest in promoting cyber stability in the Indo-Pacific and Indonesia's efforts to strengthen its human capital and national cyber resilience. However, challenges were identified in areas such as inter-agency coordination, knowledge application, and long-term sustainability. The study concludes that while the cooperation has produced measurable outcomes, its sustainability depends on stronger institutional integration, domestic investment, and a jointly developed long-term roadmap. This research contributes to the discourse on cyber diplomacy and provides practical insights for enhancing bilateral cooperation frameworks in the digital security sector.

Keywords: Cybersecurity, Capacity Building, Bilateral Cooperation, Cyber Diplomacy.

PREFACE

In the name of Allah, the Most Gracious, the Most Merciful. Alhamdulillah rabbi alamin—for without His mercy, this work would never have found its way to completion.

This skripsi is submitted as a partial requirement to obtain a Bachelor's degree in International Relations at the Faculty of Social and Political Sciences, Universitas Pembangunan Nasional Veteran Jakarta. This skripsi was born from long nights, quiet breakdowns, hopeful mornings, and stubborn persistence. As a tired but determined author, I offer this not as a perfect piece of work, but as a labor of love, learning, and growth. Every page reflects my struggle to make sense of the world, and every paragraph was written and read to make me more open to the whole world and a heart full of gratitude.

First, I thank my Creator, Allah SWT, for granting me strength in weakness and light in moments of doubt.

To my parents—thank you, Mom and Dad. Your sacrifices, full support, and even your naggings are the silent foundation of all that I am. Your prayers carried me through paragraphs and pages that refused to write themselves. I hope this brings a small smile to your hearts.

To my sister, thank you for helping me with playing Roblox and also the technical issues with Microsoft Word. I'm a bit helpless like that, but I pulled through.

To Bibi Uke, our dearest house helper, thank you for making sure I ate, for doing all the household chores that we wouldn't do, and for showing love through warm meals and small kindnesses.

To Grup Wakwau—thank you for the memes, the chaos, the random 3 AM voice notes, and for always reminding me that I’m not alone. You are the soft landing after every hard fall.

To Om Aji for quickening the administration and for the great support in my siding interview

To Miss Titin Suhartini for the quick interview and the WA respons

To Om Nuel for guardianing me in BSSN affairs

To Mas Mansur for pushing me to greatness

And lastly, to my chaotic mind—thank you for dreaming wildly, worrying unnecessarily, and somehow still pushing through. This was your battle too.

To anyone reading this, may this work bring you more insight to the world of Cyber Diplomacy, as it has mine. This is for the ones who kept going, even when they didn’t think they could. I see you. I am you.

Jakarta, 16 July, 2025

A handwritten signature in black ink, appearing to read 'Keandra', with a large, sweeping flourish extending from the end of the name.

Keandra Praditasari

TABLE OF CONTENTS

COVER SKRIPSI	2
PERNYATAAN ORISINALITAS	3
PERNYATAAN PERSETUJUAN PUBLIKASI SKRIPSI UNTUK KEPENTINGAN AKADEMIS.....	4
PERNYATAAN PERSETUJUAN PUBLIKASI KARYA ILMIAH	5
PENGESAHAN SKRIPSI	6
ABSTRACT	i
PREFACE	ii
TABLE OF CONTENTS.....	iv
TABLE OF FIGURES	vii
TABLE OF IMAGES	viii
CHAPTER I INTRODUCTION.....	1
1.1 Background	1
1.2 Research Question	16
1.3 Research Objectives	17
1.3.1 Practical Objective.....	17
1.3.2 Theoretical Objective.....	17
1.4 Research Benefits	17
1.4.1 Practical Benefits	17
1.4.2 Academic Benefits.....	18
1.5 Writing Structure	18
CHAPTER II LITERATURE REVIEW.....	21
2.1 Bilateral Cooperation	21
2.2 Cybersecurity.....	22
2.3 Implementation Theory	27
2.4 Capacity Building.....	29
2.5 Framework of Thinking.....	31

CHAPTER III RESEARCH METHOD	33
3.1 Research Object.....	33
3.2 Type of Research.....	33
3.3 Data Collection Techniques	34
3.4 Data Sources.....	34
3.5 Data Analysis Techniques	35
3.5.1 Data condensation.....	35
3.5.2 Data Display	35
3.5.3 Drawing and Verifying Conclusions	36
3.6 Location and Time of Research.....	36
3.6.1 Location of Research	36
3.6.2 Time of Research.....	36
CHAPTER IV CYBER SECURITY CONDITIONS IN INDONESIA AND AUSTRALIA AND A BRIEF REVIEW OF THE MEMORANDUM OF UNDERSTANDING BETWEEN THE TWO COUNTRIES IN CYBER SECURITY	39
4.1 Cybersecurity Conditions in Indonesia	39
4.2 Cybersecurity Conditions in Australia	43
4.3 Memorandum of Understanding between Indonesia and Australia on Cyber Security Cooperation	46
CHAPTER V IMPLEMENTATION OF CAPACITY BUILDING AND STRENGTHENING CONNECTIONS IN INDONESIA-AUSTRALIA COOPERATION IN 2023-2024	51
5.1 Capacity Building and Strengthening Connections.....	51
5.2 Implementation of Capacity Building and Strengthening Connection in Indonesia-Australia Cooperation 2023-2024	56
5.2.1 2+2 Foreign and Defence Ministers' Meeting.....	56
5.2.2 Australia Awards Indonesia Short Course on Digital Transformation: Policy and Practice.....	59
5.2.3 Indonesia–Australia Cyber Policy Dialogue.....	62
5.2.4 SANS Institute Cybersecurity Training.....	66
5.2.5 CSIRO Data for Development (D4D) Fellowship Program.....	69

5.2.6 Indonesia–Australia Ministerial Council Meeting on Law and Security ...	72
5.2.7 Australia Awards Short Course: Women in Leadership in the Security Sector	76
5.2.8 Practitioners Exchange in Disarmament and Non-Proliferation Policy Short Course	78
5.2.9 Advanced Open-Source Intelligence Course	81
5.2.10 Australia Awards Short Course on “The Challenge of Mis- and Disinformation	83
5.2.11 Evaluating Implementations	86
5.2.12 Analysis of Reciprocity and Strategic Balance in the Indonesia Australia Cyber Cooperation	90
5.2.13 BSSN Reciprocrates to Australia.....	92
CHAPTER VI CONCLUSION AND SUGGESTIONS.....	94
6.1 Conclusion.....	94
6.2 Suggestions.....	95
6.2.1 Practical Suggestions	95
6.2.2 Academical Suggestions	96
BIBLIOGRAPHY	97

TABLE OF FIGURES

Figure 1. framework of Thinking Flowchart.....	31
Figure 2. Table of Research Time.....	38
Figure 3. Chart of Cyber Threat Types	551

TABLE OF IMAGES

Image 1. Defense Minister Prabowo, Indonesian Foreign Minister Retno Marsudi, Australian Defense Minister and Deputy Prime Minister Richard Marles MP and Australian Foreign Minister Penny Wong.	57
Image 2. Participants at the UQ during Welcome Ceremony on the first day of Welcome Ceremony on the first day of in- Australia course the in-Australia course	599
Image 3. MCM meeting in 2023	773
Image 4. MCM Meeting in 2024	74
Image 5. Participants happily pose for a group photo with Australian Deputy Ambassador to Indonesia, Ms Gita Kamath.	77
Image 6. All the participants at the Welcome Ceremony on the first day of the in-Australia program, held at UQ’s St Lucia Campus in Brisbane.	79
Image 7. Participants and the associate professors post-course in QUT.....	84