

THE URGENCY OF E-VOTING IN INDONESIAN ELECTION

UNDERGRADUATE THESIS



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DECLARATION PAGE

I am the undersigned :

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I hereby declare that the undergraduate thesis under the title "**THE URGENCY OF E-VOTING IN INDONESIAN ELECTION**", its contents is truly the work of my own and I did not do plagiarism or quotation in ways that are inconsistent with the prevailing ethics in the scientific community. On this statement, I am ready to bear any risks/any sanctions imposed to me in accordance with applicable regulations, if a breach of scientific ethics was found in the future; I am willing to accept the sanctions.

Yogyakarta, May 16, 2020



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DEDICATION

This Undergraduate Thesis is dedicated to

- ❖ My Lord, Allah SWT
- ❖ Prophet Muhammad SAW

My beloved parents

- ❖ Dr. Masyhudi Muqorobin Akt M.Ec (Alm)

- ❖ Zuhriyah S.E, MLIS



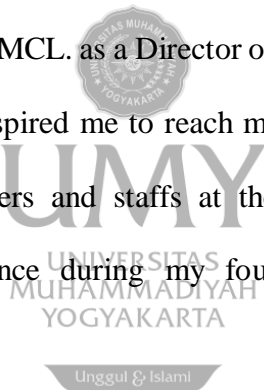
My lovely Brothers and Sister

- ❖ Muhibbudin Ahmad Al-Muqorrobin S.E
- ❖ Muhammad Izzudin Al-Muqorrobin S.T
 - ❖ Zainab Zuhratul Mawaddah
- ❖ Muhammad Fakhrudin Al-Muqorrobin

FOREWORD

Alhamdulillah rabbil'alamiin, thank you Allah SWT, The Most Merciful, The Most Gracious who has given me His blessing and an opportunity to accomplish my undergraduate thesis as the final work to fulfil the degree of Bachelor of Law entitled *The Urgency of E-Voting in Indonesian Election*.

I would like to sincerely address my gratitude to my Rector Dr. Ir. Gunawan Budiyo, M.P, my Dean Dr. Trisno Raharjo, S.H., M.Hum and my advisor, Bapak Iwan Satriawan, S.H., M.C.L., Ph.D. who have guided and taught me with patient, wisdom, and compassion, and allow me to also express my deepest gratitude to Bapak Nasrullah, S.H., S.Ag., MCL. as a Director of IPOLS, and all lecturers at the Faculty of Law UMY who inspired me to reach my future. Million appreciations are also given to all lecturers and staffs at the Universitas Muhammadiyah Yogyakarta for their assistance during my four years study at Universitas Muhammadiyah Yogyakarta.



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Finally, I do expect that this thesis will give benefits for the readers and future researchers.

Yogyakarta, May 16, 2020



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LIST OF ABBREVIATIONS

KPU	: Komisi Pemilihan Umum (General Election Commission)
DPR	: Dewan Perwakilan Rakyat (House of Representatives)
DPRD	: Dewan Perwakilan Rakyat Daerah (Regional House of Representatives)
MPR	: Majelis Permusyawaratan Rakyat (People Consultative Assembly)
BAWASLU	: Badan Pengawas Pemilu (Election Supervisory Agency)
DKPP	: Dewan Kehormatan Penyelenggara Pemilu (Election Organizer Ethic Council)
TPS	: Tempat Pemungutan Suara (Polling Stations)
DPT	: Daftar Pemilih Tetap (Final Voter List)
DPTB	: Daftar Pemilih Tambahan (Additional Voter List)
BPPT	: Badan Pengkajian dan Penerapan Teknologi (The Agency for the Assesment and Aplication of Technology)
KTP	: Kartu Tanda Penduduk (Citizen Identification Card)
OMR	: Optical Mark Recognition
DRE	: Direct Recording Electronic

IDEA : Institute for Democracy and Electoral Assistance

EVM : Electronic Voting Machine

ECI : Electronic Corporation of India

BEL : Bharat Electronics Limited

SEC : State Election Commission

EPROM : Erasable Programmable Read-Only Memory

ARMM : Autonomous Region in Muslim Mindanao

PCOS : Precinct Count Optical Scanner

COMELEC : The Commission on Elections

KBP : Kapisanan ngga Brodkaster ng Philippines

LENTE : Legal Network for Truthful Election

USD : United State Dollar