

5th INTERNATIONAL CONFERENCE Of HEALTH, SCIENCE & TECHNOLOGY

“Opportunities and Challenges of Cybersecurity to Support
the Development of Digital Transformation Innovation”



SEPTEMBER 24th, 2024
Surakarta, Indonesia

Organizer :



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**Proceeding of
The 5th International Conference of Health,
Science and Technology**

***“Opportunities and Challenges of Cybersecurity to Support
the Development of Digital Transformation Innovation”***



5th International Conference of Health, Science and Technology 2024

Surakarta, Indonesia, September, 24th 2024

Publisher:

**LPPM Universitas Duta Bangsa Surakarta
Indonesia**

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Indonesia

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e ISSN 2962-634X

5th Publication on September 2024

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Conference Programme
5th International Conference Health, Science and Technology
Universitas Duta Bangsa Surakarta, Indonesia

NO	TIME	EVENT	IMPLEMENTER
1	07.30-08.00	Registration, Playing Video Profile UDB, and Playing Video Profile ICOHETECH	Committee Chairman
2	08.00-08.10	Opening Ceremony	MC
3	08.10-08.25	Singing The National Anthem "Indonesia Raya", and "Mars UDB" Wonderful Indonesia Performance Dance	Committee Chairman
4	08.25-08.30	Prayer	Mr. Aditya Kurniawan, SKM., M.K.M
5	08.30-08.40	Committee Chairman's Report	Mrs Riska Rosita, SKM., MPH
6	08.40-08.50	Welcome Speech by Rektor Universitas Duta Bangsa	Assoc Prof. Dr. Singgih Purnomo M.M
7	08.50-09.00	Group Photo Session	Keynote Speaker, Comittee Chairman, Rektor and vice rector Universitas Duta Bangsa
8	09.00-09.45	Keynote Speaker: I (online) Prof. Ts. Dr. Salwani Moh Daud from Malaysia <i>The Role of Cyber Securit in Protecting Health Data</i>	Prof. Ts. Dr. Salwani Moh Daud
9	09.45-10.30	Keynote Speaker: II (offline) Subroto Budhi Utomo, S.Kom., MT from Indonesia <i>The government's role in protecting data privacy through cybersecurity</i>	Subroto Budhi Utomo, S.Kom., MT
10	10.00- Finish	The presenter heads to the Split room	Presenter CFP
11	10.30-11.15	Keynote Speaker: III (online) Dr. Majid Murad from China <i>Cybersecurity in Digital Business</i>	Dr. Majid Murad
12	11.15-11.45	Discussion Section	Participant and Keynote Speaker
13	11.45-11.55	Doorprize	Sie Event
14	11.55-12.00	Closing	MC

Proceeding of The 5th International Conference of Health, Science and Technology

“Opportunities and Challenges of Cybersecurity to Support the Development of Digital Transformation Innovation”

Preface

ALWAYS MOVING, ALWAYS THE BEST

MOVING is our spirit, Universitas Duta Bangsa Surakarta who means Mandiri (independence), Inovatif (Innovation and Creative), Visioner (Visionary), Beriman (faithfulness to God), and Global Oriented.

It gives me great pleasure to welcome you all to Solo Indonesia, the spirit of Java, Java Cultural center in this country. This day is the fourth time Universitas Duta Bangsa Surakarta has had the International Conference of Health, Science and Technology (ICOHETECH). This year's ICOHETECH theme is Opportunities and Challenges of Cybersecurity to Support the Development of Digital Transformation Innovation motivates us all to remain enthusiastic about innovation by using digital technology to bring about significant changes in various aspects of life so that needs can be met more quickly, easy, and also practical.

I would like to thank all the keynote speakers, presenters, participants who all came from 4 (four) countries including Indonesia, Malaysia, Philippines and India so that today's conference felt very special, there were 81 (eighty-one) presenters and 939 (nine hundred and thirty nine) conference participants. I am believe that we all have the enthusiasm to innovate, strive, work harder to develop knowledge in the fields of Health and Medicine, Health Information Technology, Science, Engineering, Information Technology and Digital Business. I think this is the main purpose of this meeting. Thus, let's keep join ICOHETECH by participating again next year.

Dr. Singgih Purnomo, MM

Rector of Universitas Duta Bangsa Surakarta

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“Opportunities and Challenges of Cybersecurity to Support the Development of Digital Transformation Innovation”

Preface

Let's give thanks to Allah for the hybrid event 5th International Conference of Health, Science and Technology (ICOHETECH) in 2024, hosted by the Department of Research and Community Service, Universitas Duta Bangsa Surakarta in collaboration with the Politeknik Indonusa.

As we know, cybersecurity to Support the Development of Digital Transformation Innovation by protecting data, infrastructure, and user privacy from threats. This creates digital trust that drives the adoption of new technologies such as AI, IoT, and blockchain. With the right security approach, organizations can manage risk, comply with regulations, and ensure digital transformation is safe and sustainable.. Of course, this right really supports digital transformation in all sectors, such as government, industry, economy, education, health, business, and others. Digital transformation can simplify operational processes to be more effective. So the purpose of this conference is to improve our ability as human resources in responding to digital transformation by utilizing AI. Therefore, this conference has the theme “Opportunities and Challenges of Cybersecurity to Support the Development of Digital Transformation Innovation”

Today's international conference was attended by students, lecturers, and researchers from Indonesia, Malaysia, Philippines and India. The number of conference participants was nine hundred and thirty nine people online and offline. In addition to the conference, we also held a call for papers for researchers to present after the conference. Their total are 81 (eighty-one) presenters in a hybrid manner. The topic areas to be discussed are *Health and Medicine, Health Information Technology, Science, Engineering, Information Technology, and Digital Business*.

Best Regards,

Riska Rosita, SKM., MPH
Chair of the 5th ICOHETECH's Committee

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ICOHETECH 2024

Surakarta, Indonesia

ISSN 2962-634X



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