

Susunan Acara DTWS2

13-15 Maret 2020

Gedung Kuliah Umum Dr. Sardjito, Universitas Islam Indonesia

Tgl	Jam	Agenda	Topik (Pembicara/Instruktur)
13	7.30-8.00	Registrasi	
	8.00-8.15	Pembukaan	Ahmad Fathan Hidayatullah, ST., M.Cs (SC chair)
	8.15-9.45	Talk 1	Dr. Ing. Ridho Rahmadi, S.Kom. M.Sc. (Director of CDS) <i>"Addressing Issues in The Earth System Using Causal Modeling"</i>
	9.45-10.00	Coffee Break	
	10.00-11.30	Talk 2	Prof. Fathul Wahid, PhD. (Rector of UII) <i>"Kecohan dalam Interpretasi Data"</i>
	11.30-12.45	ISHOMA	
	13.00-14.30	Talk 3	Dr. Yudi Prayudi, M.Kom. (Director of Digital Forensic Studies) <i>"Cybercrime and Forensics in Big Data Era"</i>
	14.30-16.00	Talk 4	Izzati Muhimmah, ST., M.Sc., PhD. (Director of Informatics Postgraduate) <i>"Phenotyping untuk mendukung ketahanan pangan untuk survival dalam climate change"</i>
14	7.30-8.15	Registrasi	
	8.15-9.45	Talk 5	Dhomas Hatta Fudholi, ST., M.Eng, PhD. (CDS Expert) <i>"Data Science and Moral Gap: Hoax and Sentiment"</i>
	9.45-10.00	Coffee Break	
	10.00-11.30	Talk 6	Dr. Syarif Hidayat, S.Kom., MIT. (CDS Expert) <i>"Potensi dan Tantangan AI pada Pertahanan dan Keamanan di Indonesia"</i>
	11.30-12.45	ISHOMA	

	12.45-13.45	IBISMA Talk	Amarria Dila Sari, S.T., M.Eng (Director of IBISMA UII) <i>“Commercialisation and Incubator Program”</i>
	13.45-15.45	Workshop A Text Analytics	Ahmad Fathan Hidayatullah, ST., M.Cs (CDS Expert) <i>“Language Classification using Machine Learning and Deep Learning”</i>
		Workshop B Deep Learning	Rian Adam Rajagede, S.Kom., M.Cs Arrie Kurniawardhani, S.Si., M.Kom. (CDS Experts) <i>“CNN for image classification and object detection”</i>
		Workshop C Data Exploration and Visualization	Lizda Iswari, ST., M.Sc. Septia Rani, ST., M.Cs. (CDS Experts) <i>“Data Exploration and Visualization with Matplotlib”</i>
		Workshop IBISMA	IBISMA speaker <i>“How to write a Start-up proposal”</i>
15	7.30-8.15	Registrasi	
	8.15-9.45	Talk 7	Ahmad Rafi’e Pratama, ST., MIT., PhD (CDS Expert) <i>“Big Data and Social Inequalities”</i>
	9.45-10.00	Coffee Break	
	10.00-11.30	Talk 8	Dr. Mukhammad Andri Setiawan, M.Sc (CIO of UII) <i>“Scaling out data science analytics infrastructure”</i>
	11.30-12.45	ISHOMA	
	12.45-14.45	Workshop A Text Analytics	Ahmad Fathan Hidayatullah, ST., M.Cs (CDS Expert) <i>“Text Analytics with Machine Learning & Deep Learning”</i>
		Workshop B Deep Learning	Rian Adam Rajagede, S.Kom., M.Cs Arrie Kurniawardhani, S.Si., M.Kom. (CDS Experts) <i>“CNN for image classification and object detection”</i>
		Workshop C	Lizda Iswari, ST., M.Sc.

		Data Exploration and Visualization	Septia Rani, ST., M.Cs. (CDS Experts) <i>"Data visualization with Matplotlib"</i>
		Workshop IBISMA	IBISMA speaker <i>"How to write a Start-up proposal"</i>