

Center for
Digital Society

Overview Throughout the Year

Annual Report 2022

2022

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Board of Advisor & Adjunct Researcher



Dr. Dedy Permadi

Board of Advisor
CfDS UGM

Dr. Nanang Pamuji Mugasejati

Board of Advisor
CfDS UGM

Prof. Ir. Achmad Djunaedi, MURP., Ph.D.

Lecturer of the Faculty
of Engineering - UGM

Dr. Kuskridho Ambardi

Lecturer of the Faculty of
Social and Political Science - UGM



Dr. Novi Kurnia

Lecturer of the Faculty of
Social and Political Science - UGM

Prof. Dr. Poppy S. Winanti

Lecturer of the Faculty of
Social and Political Science - UGM

Prof. Dr. Erwan Agus Purwanto, M.Si.

Lecturer of the Faculty of
Social and Political Science - UGM

Faiz Rahman, S.H., LL.M.

Lecturer of the
Faculty of Law - UGM



Nabiyila Risfa Izzati, S.H., LL.M (Adv)

Lecturer of the
Faculty of Law - UGM

Anis Fuad, S.Ked., DEA.

Lecturer of the Faculty of
Medicine, Public Health and
Nursing UGM

Zita Wahyu Larasati, S.Sos., M.A.

Lecturer of the Faculty of
Social and Political Science - UGM

Amri Anjas Asmara, S.E., M.Sc.

Lecturer of the Faculty Economics
and Business - UGM



**Arga Priyadi
Imawan, M.A.**

Lecturer of the Faculty of
Social and Political Science - UGM

**Ir. Lukito Edi
Nugroho, M.Sc.,
Ph.D.**

Lecturer of the Faculty of
Engineering - UGM

**Ir. Paulus Insap
Santosa**

Lecturer of the Faculty of
Engineering - UGM

Mulya Amri, Ph.D.

Kata Data



**Prof. Jack
Linchuan Qiu**

National University
of Singapore

**Dr. Wing Wahyu
Winarno, MAFIS.,
CA., Ak.**

Lecturer of STIE YKPN

**Nanang Ruswianto,
S.T, M.Kom**

Coordinator of Electronic
Government System Evaluator



**Adityo Hidayat,
S.Kom., CISA.**

AINO Indonesia

**Ir. Tony
Seno Hartanto,
M.I.Kom.**

World Bank

**Bhredipta
Socarana, LL.M.,
CIPP/E.**

K&K Advocate



**Ardi Sutedia
K. S.H.**

Indonesia
Cyber Security Forum

**Janitra Haryanto,
S.I.P., MPP.**

National University
of Singapore

**Ruben Raka
Wicaksana,
S.I.P. Msc.**

University of Twente

Armyn Gita

GudangAda

Although not a dream team, our team is Amazing



**Treviliana
Eka Putri**

Coordinator
Secretary Executive

**Anisa Pratita
K. Mantovani**

Executive Secretary of
Research and Partnership

Iradat Wirid

Executive Secretary of
Internal Affairs and
Community Development



**Ruth Tarullyna
Simanjuntak**

Manager of Partnership

**Amelinda
Pandu K.**

Manager of Research

Rini Septika

Finance & Administration
Staff



**Firya Q.
Abisono**

Project Officer of
Partnership



**M. Irfan
Sedana**

Publication & Social Media
Coordinator



**Riawan Hanif
Alifadecya**

Creative Designer



Jasmine Noor

Project Officer of
Research



Perdana Karim

Project Officer of
Research



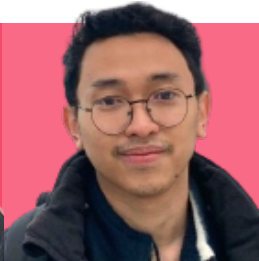
Eka Nur Raharja

Community Outreach
Staff



**Devia Putri
Maharani**

Community Outreach
Staff



**Archandra V.
Sugama**

Community Outreach
Staff



**Ni Kadek
Ayu Pratiwi**

Partnership Staff

Dear Smart People,

It's already been more than six years since the Center for Digital Society (CfDS) Universitas Gadjah Mada (UGM) was established, and it has contributed to the development of society and digital transformation in Indonesia. During this period, we have collaborated with various parties, including the government, academia, NGOs, and civil society communities, to realize our vision of solving social problems with digital solutions and creating a prosperous Indonesian digital society.

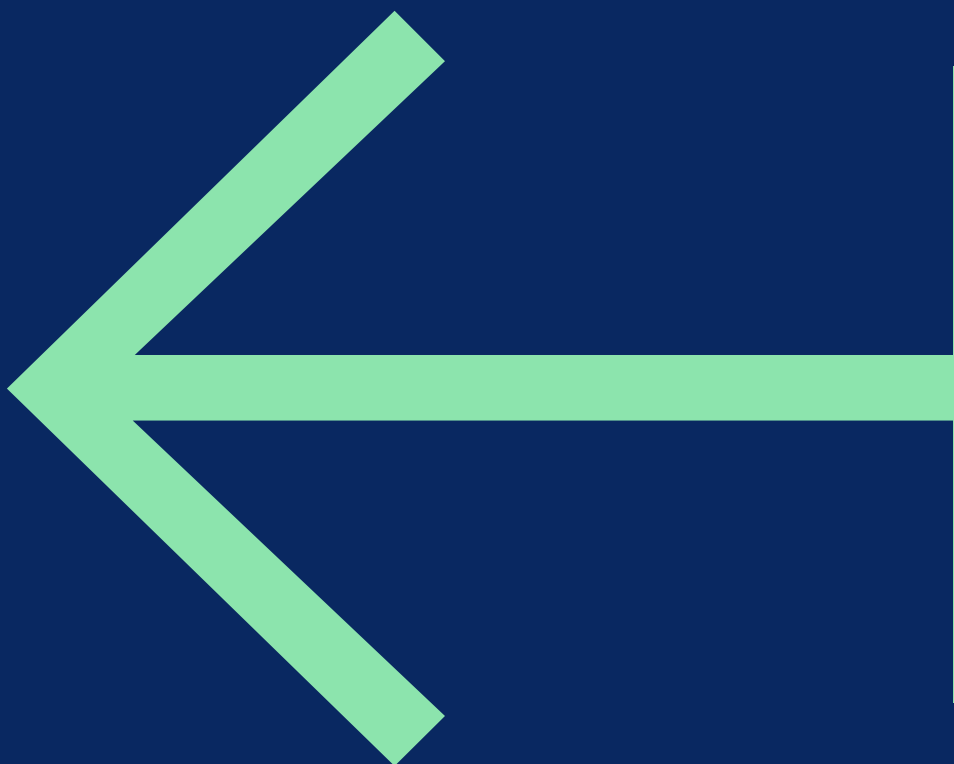
The COVID-19 pandemic that we have experienced in recent years has encouraged massive adoption of digital technology, and Indonesia is no exception. Utilization of technology in this situation can be seen as a sure thing. However, doing so requires a digital transformation model that is also sustainable and promotes post-pandemic development. Throughout 2022 CfDS has carried out various cooperations and collaborations as well as advocacy and training programs to support the acceleration of digital technology adoption in different sectors, including the digital economy, digital literacy, and digital governance. Through these various activities, we are trying to close the digital gap in the agenda of accelerating digital transformation. The 2022 CfDS Annual Report summarizes the results of our research, advocacy, and various activities in achieving this goal.

We are committed to upholding the values and principles of sustainable development, social inclusion, and empowerment in our various programs. We would like to thank all parties who have collaborated and realized collaboration with CfDS UGM throughout 2022. In the future, we will strive to continue and develop our achievements this year to build CfDS as a center of excellence in digital society issues in Indonesia.

Best regards,

Treviliana E. Putri

Secretary Executive Coordinator CfDS



**Our Vision has been
Accomplished
through Research
and Publication.**



Go-Work, Jakarta

Level 38
Millennium Centennial Center,
Jl. Jenderal Sudirman
No.Kav. 25, Jakarta,





Fisipol UGM BC 201-203

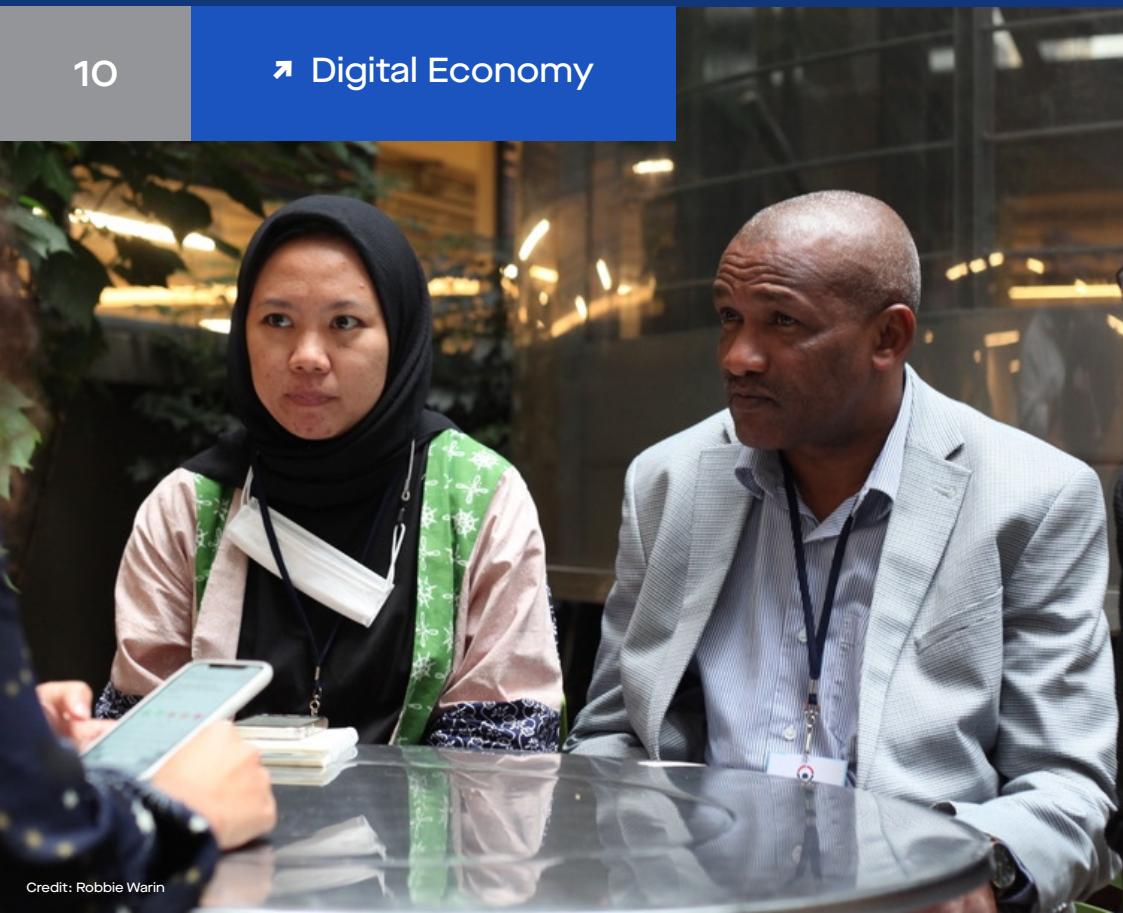
Fakultas Ilmu Sosial dan Politik,
Universitas Gadjah Mada,
Jl. Sosio Yustisia No. 1,
Bulaksumur, Yogyakarta



Contribution to Research in the Digital Economy

10

➤ Digital Economy



Fairwork Ratings Indonesia 2022

Labour Standards in Platform Economy

Research Activity

Indonesia's gig economy emerges as current employment that utilizes digital platforms. But unfortunately, this work mechanism practice can still not provide decent working conditions for all workers. CfDS UGM, as part of the Fairwork Project with the University of Manchester and the University of Oxford, conducted research on working conditions in Indonesia regarding the gig economy. Through this study, CfDS UGM seeks to spread awareness about the importance of protection and more decent labor standards on the Indonesian economic platform. This research resulted in a Fairwork Indonesia 2022 rating report disseminated in a series of FGD and DigiTalk activities.

[tap here] to access the website



Fairwork Ratings Indonesia 2022 Launching: Decent Work on the Economy Platform

**Friday,
September 23rd, 2022**

**Live Streaming Youtube
& Facebook CfDS UGM**

246

Participants

GIZ 1

Study On Countering Abusive Business And Data Practices In Social Commerce In Indonesia

Research Activity

In recent years, social commerce in Indonesia has had massive growth as social media users have increased and significantly contributed to economic growth. However, behind these advantages, various problems arise related to business practices and consumer data management, such as financial risk (loss of money due to fraud), product (unequal quantity and quality of goods and distribution of illegal goods), and privacy (misuse of user data collection and data commercialized). As a result, consumers become vulnerable to this risk.

In response to this phenomenon, CfDS UGM and Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ), through the PROTECT project, have conducted studies on trade in social media and its impact on consumers. The purpose of this study is to comprehensively understand buying and selling practices in social commerce in Indonesia, mapping challenges and threats, and advocate for a safer and healthier online buying and selling ecosystem through policy recommendations. As a follow-up step from the study, CfDS also disseminated policy recommendations by inviting relevant stakeholders.

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Challenges In Social Commerce User Data Management Practice

Wednesday,
April 20th, 2022

Live Streaming
Youtube & Facebook CfDS

159

Participants

GIZ 2

Study on Risk for Consumers Due To Algorithmic Decision-Making and Profiling by e-Commerce and Social Media Platforms in Indonesia

Research Activity

The current use of e-commerce and social commerce platforms by Indonesian people is inseparable from Algorithmic Decision Making (ADM) technology. In the case of Indonesia, the use of ADM is known in the IT community as a "recommender engine." ADM was created to help sort out data clustering and information overload (using AI/machine learning) in the current era, and now it's become necessary. However, behind these advantages, ADM, profiling, and targeted ads contribute to the dark pattern phenomenon. Dark patterns are defined as user interfaces some online businesses use to direct consumers to make certain decisions. From this background, CfDS UGM and Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ), through the PROTECT project, have conducted studies on the use of ADM, profiling, and targeted advertising in Indonesia.

[tap here] to access the website



Algorithm in the Digital World: Threat or Opportunity for Consumers?

Thursday,
April 21st, 2022

Live Streaming
Youtube & Facebook CfDS

153

Participants



Education related to Digital Literacy

UNESCO

Social Media 4 Peace: Countering Online Disinformation and Hate Speech To Foster Peace

Research and Advocacy Activities

Amid the massive digitalization, social media acts like a double-edged sword. Although social media is used as a medium of communication process, it can also give us negative impacts through harmful and illegal content. Addressing this issue, the Center for Digital Society (CfDS UGM) collaborated with UNESCO to conduct research and advocacy activities to fight disinformation and hate speech in cyberspace. Funded by the European Union, this series of activities have succeeded in collaborating with various interest groups, including affected communities/marginalized groups, NGOs and research centers, digital and social media platform owners, and the government.

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Tokopedia Digital Literacy Module

Series of #Safe&Convenient Modules for Transactions on the Marketplace

Research Activities

The high number of marketplace users is in line with the increasing need for regulation from various stakeholders to create a safe and comfortable buying and selling environment. In addition, the security of personal data is an essential issue of concern to many parties. Especially with the ratification of the PDP Bill, each marketplace user must prepare themselves with knowledge regarding protecting their data. Therefore, CfDS UGM and Tokopedia are committed to compiling a series of Safe and Convenient Digital Literacy Modules for Transactions on the Marketplace. This module consists of three editions around the marketplace introduction in Marketplace 101, Protection of Personal Data, and Safe Transactions on the Marketplace.

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CfDS UGM, in collaboration with the Faculty of Social and Political Sciences (Fisipol) UGM, the Ministry of Communication and Informatics (Kemenkominfo) of the Republic of Indonesia, and various national and international technology companies initiated the Digital Intelligence Lecture Series. These lecture series are available for the public and students who have attended college for one year. The Digital Intelligence Lecture Series will provide a digital space to discuss the dynamics of current technology and learn any digital skills from the experts.

Digital Intelligence Course 2022 Even Semester

April 25th - June 14th, 2022

**Center for
Digital Society**

Basic Digital Intelligence



12 Meetings



754 Participants



university of
 groningen

campus fryslân

Cybersecurity



17 Meetings



405 Participants

**Center for
Digital Society**

Data Science for Social Good



10 Meetings



706 Participants



HUAWEI

AI with Huawei



13 Meetings



355 Participants



progate

Programming with Progate



19 Meetings



425 Participants



Meta

Metaverse



7 Meetings



312 Participants

Sobat Cerdig (Sore Bareng Teman Cerdas Digital)



Sobat Cerdig #1:

Building a Millennial Digital Entrepreneurship to Escalate the Economy Sector of Indonesia



May 10th, 2022



Sobat Cerdig #2:

Reviewing the Implementation of Digital Law and Data Policy in Indonesia



June 21st, 2022



Sobat Cerdig #3:

The Role of Public Affairs in Tech Company



July 18th, 2022

Digital Intelligence Course 2022 Odd Semester

September 3rd - November 12th, 2022

Center for
Digital Society

Basic Digital Intelligence



12 Meetings



393 Participants

Total number of classes and participants in both semesters

90

Class Series

3.350

Participants

252

Viewers on
Sobat Cerdig

This Digital Intelligence class series was held in both asynchronous and asynchronous through the Digital Intelligence class platform.

1	Class was held online with a total of 12 meetings.
2	The Digital Intelligence class is open to public and college students in Indonesia.
3	Student learning evaluation will be measured through a series of assessments by the class organizers, student attendance, and participation in the Digital Intelligence class series.

Whatsapp Digital Fraud Research Dissemination

Research Activities

Digital fraud is a type of crime whose number and mode of action are increasing rapidly in line with digitalization in Indonesia. Therefore, mapping incidents, channels, victims, losses, and recommendations are crucial. The research entitled "Digital Deception: Modus, Medium, and Recommendations" was carried out for this mapping. This research resulted from a collaboration between CfDS Fisipol UGM, the Master Study Program in Communication Science, the Faculty of Social and Political Sciences UGM, and Regulatory Monitoring and Media Regulators (PR2Media) supported by WhatsApp. This research produced two outputs, namely monographs and research dissemination.



Book Launching Of Digital Fraud Research Results In Indonesia: Modus, Medium, And Recommendations



Wednesday, August 24th, 2022



Via Zoom And Youtube Live Streaming
(Center For Digital Society – Youtube Channel)

Speakers

Dr. Novi Kurnia

Research Team Leader

Junico BP Siahaan

Member of Commission I DPR RI

Aju Widyasari

Director of Telecommunications,
Director General of PPI, KOMINFO RI

Hudiyanto

Deputy Director of Consumer Services,
the Financial Services Authority

Rofi Uddarojat

Head of Public Policy and Government
Relations in idEA

EDD

Digital Fraud Victim

Moderator

**Engelbertus
Wendratama**

Researcher Of PR2Media

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Launching Of The Research Result Book

at Pullman Hotel,
Jakarta Central
Park





22

➤ Cybersecurity

Building a Safe and Comfortable Cyberspace in a Borderless World

Google Cybersecurity

Forum Group Discussion, Webinar Series, and Report Writing

CfDS UGM, in collaboration with Google Cloud Indonesia, introduced a program entitled "Cybersecurity Roundtable Session" to strengthen cybersecurity in Indonesia, including for the government, service providers, and academia. This program which was carried out for one year, includes Forum Group Discussion, a webinar series, and report writing which consists of various topics, as follows: Cybersecurity 101, Data Free Flow with Trust, as well as Cybersecurity in Digital Transformation Agenda / SPBE and Security in Cloud for FSI.

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1

Forum Group Discussion I: "Creating an Inclusive, Safe, and Comfortable Digital Space: From Cyber Security to Cyber Resilience"

It was held privately through the
 Google Meet platform with the
 Presence of various stakeholders

 30 Participants

2



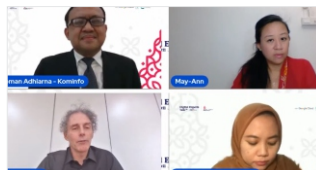
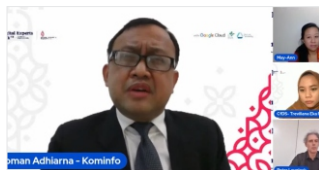
Digital Experts Talk #11 Boosting Digital Economy in The Data-Driven Age

Friday,
June 10th, 2022

Live Streaming
Youtube CfDS

276

Participants



3



Digital Experts Talk #13

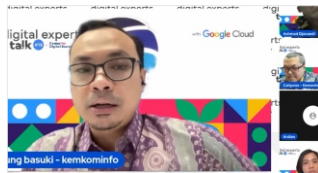
Cyber Security in the Implementation of Electronic-Based Government Systems

Thursday,
July 21st, 2022

Live Streaming
Youtube CfDS

603

Participants



4



Digital Experts Talk #15

Managing Electronic-Based Public Services Amidst the Pandemic

Tuesday,
August 30th, 2022

Live Streaming
Youtube CfDS

674

Participants



5

Forum Group Discussion II: "Cyber Security Landscape in Indonesia's Banking and Finance"

It was held privately through the Google Meet platform with the presence of various stakeholders.

25 Participants

Orange Knowledge Programme Cybersecurity

Training

Hybrid

Yogyakarta - Groningen
Indonesia - Netherlands

25

Training Participants
Researcher & Lecturer
at UGM
Cross Department

In 2021-2022, CfDS UGM, in collaboration with the Data Research Center, Campus Fryslan, University of Groningen, has conducted a Tailor Made Training Program on Cybersecurity. This training is funded by the Ministry of Foreign Affairs, Netherlands, and Nuffic Neso. For 2 years, CfDS and DRC have conducted various activities to help researchers and lecturers at UGM increase their capacity and knowledge of Cybersecurity through Blended Learning Sessions 1-3, Living Lab Sessions, monthly blog posts, and joint journal submissions.

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1

Three Blended Learning Sessions (BLS 1-3)

- Capacity Building on Interdisciplinary Cybersecurity Training



April 1st, 2021

-
- Gender, Public Spaces, Algorithms and Facial Recognition



June 30th, 2021

-
- Location Algorithms and Security



September 27th, 2021

- Reflection Session 1 Tailor Made Training+ (TMT+) OKP



May 28th, 2021

- Reflection Session 2 Tailor Made Training+ (TMT+) OKP



September 1st, 2021

- Reflection Session 3 Tailor Made Training+ (TMT+) OKP



January 27th, 2022

2 3 packages of training module BLS

- Creating Impact in Cybersecurity
- Enhancing Higher Education Capacity for An Inter-disciplinary Cybersecurity Study Program
- Location Algorithms, and Security.

3 Living Lab Session with *Dinas Komunikasi Provinsi Yogyakarta*

CfDS team and OKP with Dr. Oskar Josef Gstreing (Assistant Professor, Department of Governance and Innovation of Campus Fryslan) visitation to *Dinas Komunikasi dan Informatika DIY* to discuss the development of the digitalization of Indonesian government system regarding the collaboration of the implementation of e-government, on Friday, October 28th, 2022.

4 Digitalk #53 “OKP Cybersecurity Guest Lecture Series

- European AI Regulation: Brussels Effect versus Human Dignity?
- Cybernetic Governance: Regulation and Future of Warfare



October 31st, 2022

Speaker

Andrej Zwitter

University of Groningen/ Campus Fryslan

Oskar J. Gstrein

University of Groningen/ Campus Fryslan

Moderator

Annisa Wiharani

CfDS UGM

Digitalk #53

at Fisipol
Convention Hall,
FISIPOL UGM

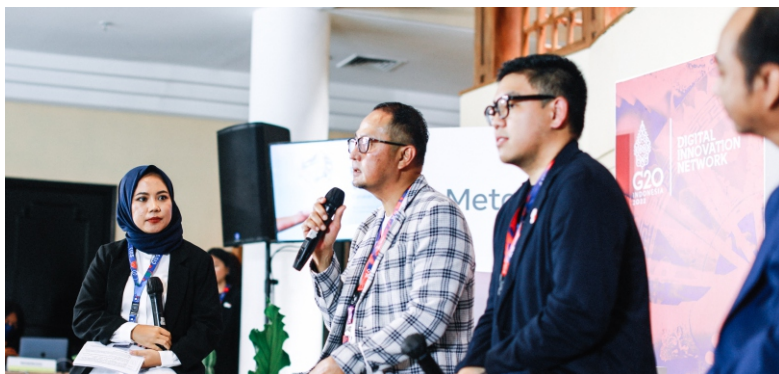


The Evolving Technology for World with Borderless Connectivity



28

➤ Digital Transformation
& Connectivity



Roadshow Digital Literacy by Meta to Support G20 Indonesia Presidency

Advocacy and Digital Literacy

Welcoming the G20 Summit in Indonesia, CfDS UGM, supported by Meta, conducted a series of activities to increase digital literacy in society. This activity was held in 4 cities simultaneously to support Indonesia in accelerating digital transformation and shaping high-quality human resources using digital technology. Therefore, CfDS and Meta target the most affected community groups, including students, SMEs, digital infrastructure providers, and the general public.

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Digital Transformation Expo G20 Indonesia

DTE Expo Activities

Digital Transformation Expo (DTE) 2022 is one of the side events of the Digital Economy Working Group (DEWG). It is organized by the Ministry of Communication and Informatics of the Republic of Indonesia (MCI) as chair of the DEWG. The DTE aims to showcase G20 members' digital transformation journey, significant milestones, and important achievements. It echoed the same message of DEWG's central theme: "Achieving a Resilient Recovery: Working Together for a More Inclusive, Empowering, and Sustainable Digital Transformation."

November 13th-17th, 2022

**Bali Nusa Dua
Convention Center, Bali**

4783

Visitors



[tap here] to access the website

Google for Education

The COVID-19 pandemic since 2020 has created changes in various areas of people's lives, especially worldwide in education.

The Covid-19 pandemic requires the main educational actors, such as the government, teachers, and students, to adjust. Examples of these adjustments are accelerating technology adoption and implementing hybrid learning to reduce the rate of transmission of Covid-19.

Entering the post-pandemic era, questions regarding the sustainability of technology adoption and the future of implementing hybrid learning have emerged. To answer these questions, CfDS collaborated with Google for Education to organize a study entitled "The Future of Educational Technology Adoption (EdTech) and Hybrid Learning in Indonesia after the Covid-19 Pandemic). There are three main objectives of conducting research:

1

Mapping the needs, awareness, and understanding (including digital skills) of actors in the education sector regarding the use and utilization of edTech in hybrid learning

2

Understand the impact of ed-tech adoption in hybrid learning

3

Understand the potential for using ed-tech and hybrid learning in the post-Covid-19 pandemic era.

8 Prov.

Participation of junior and senior high school teachers and students

3 Prov.

Interview with education authorities in Indonesia

143 Students & Teachers

Respondent Survey in 6 Provinces di Indonesia

Audience with





32

▼ E-Governance

Transparent, Effective & Efficient Governance

SPBE BMKG

To improve reliable, responsive, and capable public service governance that supports public safety and national development, the preparation of the Electronic-Based Governance System Architecture (SPBE) and policy governance was carried out by CfDS UGM in collaboration with the Meteorology, Climatology, and Geophysics Agency (BMKG). The collaboration was conducted to support the BMKG's vision and mission through the adoption of technology to support public services through the management of data, information, and activities related to meteorological and climatological services.

The Electronic-Based Governance System Architecture (SPBE) 's main objective is to create effective, efficient, accountable, and transparent governance. In addition, the SPBE architecture is also the basis for improving the quality of professional resources, qualified ICT infrastructure, and electronic-based priority services. Later on, these smart innovations can help all levels of society to build sustainable cities and regions in various ways and sectors. CfDS also assists in preparing BMKG's policy governance for better planning in forming the public policy.

1

Conducting Forum Group Discussion (FGD) with UPT to complete Service, Business Process, and Application data.

2

Conducting Forum Group Discussion (FGD) and CfDS Visitation to Jakarta with the BMKG Data Center Team to see the early and middle stages of SPBE architecture work.

Outcomes of Activities

1

SPBE Architecture Document will be used as a reference for services and business processes at BMKG.

2

Basic understanding reference to the urgency and scope of the SPBE evaluation.

3

Identification of general conditions, strategic issues, challenges, and further development of SPBE architecture for BMKG.

4

Well-arranged SPBE internal policy documents within the BMKG to provide direction for the establishment of a more mature policy process towards SPBE.



SPBE West Sulawesi

CfDS UGM as part of the UGM Electronic-Based Government System (SPBE) evaluators appointed by the Ministry of State Apparatus Empowerment and Bureaucratic Reform (KemenPANRB). Collaborating with the West Sulawesi Provincial Government to work on the Sulbar SPBE Architecture from early 2022. This SPBE architecture will be used to properly structure service processes, as well as eliminate overlapping business processes that occur in government. The ultimate goal is, of course, to provide clear directions to K/L/D to carry out the creation of infrastructure and applications appropriately to help and improve services to the public.

1	FGD with SKPD to complete Service, Business Process, and Application
2	Meeting in Yogyakarta with the Regional Secretary of West Sulawesi Province, to see the construction of the Early Stage SPBE architecture
3	The audience's visit to Mamuju, West Sulawesi, was to see the existing condition of SPBE in West Sulawesi directly.

Outcomes of Activities

This activity resulted in an SPBE Architecture document which would later improve the SPBE evaluation score from West Sulawesi Province in the following year. This document has already been handed over at the end of 2022.



CfDS in Number: Outreach, Engagement, and Coverage

2022 Research Recap

38

Commentaries

4

Critical
Question

3

Case Study

1

Digitimes

2

CfDS
Response

4

Research
Report

CfDS Response



Metaverse and Indonesia's 'Homework' in Digital Transformation.

This response article delivers the opinion of CfDS UGM's Researchers regarding the Metaverse, which is said to be one of the biggest buzzwords in the world this year. It still takes a lot of time to build the world of Metaverse in Indonesia, considering the many pros and cons that go with it.

[\[tap here\]](#) to access the article



The NFT Phenomenon in Indonesia: Overhype or the Future?

Through this article, CfDS UGM's researchers provide comments on the Non-Fungible Token (NFT), which is considered to have great potential in technology that can support the uniqueness and ownership of digital assets.

[\[tap here\]](#) to access the article

Research Report



Regulating Harmful Content in Indonesia: Legal Frameworks, Trends, and Concerns

Titled 'Social Media 4 Peace', this research was initiated by CfDS in collaboration with Unesco as an effort to advocate the regulations that governed about harmful content in social media.

[\[tap here\]](#) to access the article

Commentaries

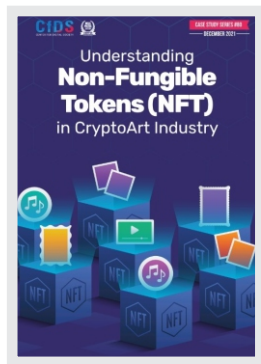


Cybersecurity and Cyber Resilience in Indonesia: Challenges and Opportunities

Technological developments are also followed by an increase in cybercrime. As anticipatory steps, this study discusses quad-helix collaboration step recommendations from various sectors, such as the industry, government, research institutes, and the general public.

[\[tap here\]](#) to access the article

Case Study



#80 CfDS Case Study Understanding Non-Fungible Tokens (NFT) in the CryptoArt Industry.

Cryptocurrency has become one of the most-talked technology trends in recent years. One phenomenal cryptocurrency often heard of is non-fungible tokens (NFT), which invite much discussion about their potential and drawbacks.

[tap here] to access the article



#81 CfDS Case Study Online Friday Prayer, Latest Innovation in Fighting COVID-19.

An in-depth overview of the religious communities' adaptation in terms of their worship activities during the COVID-19 pandemic, where they utilize technology for their religious practices.

[tap here] to access the article



#82 CfDS Case Study METAVERSE 101

Discusses the technological preparation and infrastructure to enliven the world Metaverse in Indonesia, which can become a new communication medium and can be used in a variety of sectors; starting from business to education.

[tap here] to access the article

The Media Coverage

As one of our most important stakeholders, the media has always played a significant role in the journey of CfDS. Our media friends help us disseminate the results of our research and events and act as a bridge between CfDS and a much larger audience and stakeholders. As in previous years, this year, media partners have shown great support to CfDS in terms of the publication of our research results and activities.

178 Total Journals

338 Total Media Coverage

Pers Release Publication (National & International)



Official Media Partner



Our Partner in 2022

Our journey in 2022 won't be so exciting without some collaborations with our trusted partners and stakeholders. Hereby are our partners we can not thank enough for their contributions to CfDS.

Global Tech-Industry



International-Scope Partners



Academic and Non-Government Institution



Asosiasi
Penyelenggara
Jasa
Internet
Indonesia



'SATU PERSEN.'
INDONESIAN LIFE SCHOOL



Government Institution



Pemerintah Daerah
Mamuju



DPR RI



Kementerian
Perhubungan

2022 Event Recap

CfDS always strives to produce activities as ways to disseminate the results of our research more popularly. We hold many regular talks, scientific discussions, training, and community empowerment programs, targeting a wide-scope audience.

65 Events held

14.473 Participants

Total per 2021

269
Events

63.422
Participants

Total per 2022

334
Events

77.895
Participants

This year, we also held several activities that cooperated with our partners. **CfDS UGM collaborated with 28 strategic partners** in organizing special events.

35 Events held

7.428 Participants

DIFUSSION

DIGITAL FUTURE DISCUSSION by Center for Digital Society

Digital Future Discussion (Difussion) is a form of comprehensive and interactive discussion, presented by CfDS' researcher to talk about issues within the digital society. This discussion is organized offline on the spot and online through CfDS' YouTube channel.

16 Events held

2.185 Participants

90°digiTalk

by Center for Digital Society

Digitalk is a regular public discussion aimed to invite the audiences to discuss with speakers to collect inputs related to relevant topics.

4 Events held

1.245 Participants

OPOSIT

OPINI & OBROLAN
SEPUTAR DUNIA DIGITAL

by Center for Digital Society

Oposit is a form of discussion with representative speakers from various backgrounds organized through social media platforms, such as Live Instagram, Twitter Space, WhatsApp, or Telegram Group.

12 Events held

2.774 Participants

proliner

PROGRAM LITERASI DIGITAL UNTUK KULIAH KERJA NYATA by Center for Digital Society

Proliner is an activity in the form of training for trainers aimed to increase public digital literacy. This program targets college students who will carry out the Community Service Program (Kuliah Kerja Nyata) in various regions with the local communities in Indonesia.

3 Events held

911 Participants

digital experts talk

by Center for Digital Society

Digital Experts Talk (DET) is a forum to discuss digital topics by inviting CfDS UGM's experts and partners in an online or offline event format. The speakers will present their writings, research, or responses to the participants with a more in-depth discussion.

10 Events held

3.615 Participants

digital practice

by Center for Digital Society

is an online workshop class organized by the Center for Digital Society (CfDS) to discuss and provide training related to various digital skills. By prioritizing quality and significant results, Digital Practice has become a training facility for enthusiasts in digital skills.

1 Event held

282 Participants

Top 3 Events of The Year



Digital Experts Talk #10
Unpacking the Metaverse:
 Digital Literacy Acceleration
 In Welcoming
 the Future of Technology

**Wednesday,
 May 18th, 2022**

**Grha Sabha Pramana &
 Live Youtube & Facebook CfDS**

816

Participants



Digital Experts Talk #15
**Managing Electronic Based
 Public Services in
 the Middle of a Pandemic**

**Tuesday,
 August 30th, 2022**

**Live Streaming
 Youtube & Facebook CfDS**

674

Participants



Digitaltalk #52
Be Wise with Digital Finance:
 Discussion about Financial
 Products in the Digital Age

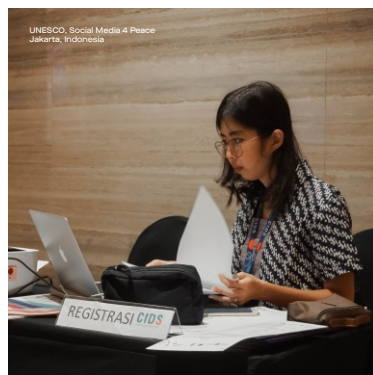
**Thursday,
 August 18th, 2022**

**GBI Miracle Service Yogya &
 Live Youtube & Facebook CfDS**

522

Participants





Social Media Recap for 2022



Instagram

followers gain:

15.680 → 18.355

new followers (average 222 followers/month)

This year, the CfDS social media team **also released 5 new Instagram content products**, including: Digireads, Digiheadlines, Digistats, Emotional Posts, and Animated Speech Videos (Reels).

CfDS has also collaborated with several study center units at Fisipol UGM to create educational content for students with various selected themes, including intersections around the digital world.

Collaboration with:

6 Partner Units

**Media FISIPOL UGM, CDC,
FCC, YouSure, IIS, Chub**

Various selected
themes that discuss
the digital world

Collaborative workflow
from pitching
to content release

Generated output;
reels and
carousel posts

 Twitter

followers gain:

1.940 → 2.228

288 new followers (average 24 followers/month)

 **79.509**
Profile visits

 **148**
Mention

 **583.858**
Impression

 Youtube

Main channel for broadcasting research dissemination, is in the form of events and publications such as Difussion, DigiTalk, Digital Experts Talk, and CfDS Explains.

Acquisition of subscribers:

6.415 → 7.110

295 new subscribers

 **42.5K+**
Views

 **5K+**
Watchtime



Podcast

The Ngobrol Dilit Podcast (Ngobrolin Digital Lifestyle) is a medium for discussing research, trends, and digital issues in a light and close to what happens in everyday life.

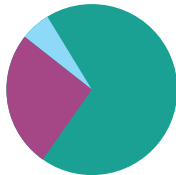


533 Listener



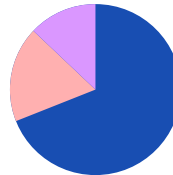
33 Total Episode

Total Listeners by Platform



Spotify Listeners	70%
Web Browser Listeners	27%
Anchor Listeners	3%

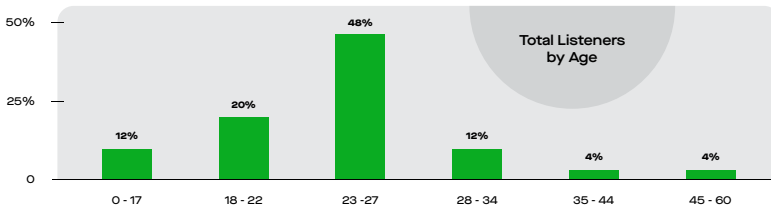
Total Listeners by Gender



Male	72%
Female	16%
Non-binary	12%
Not specific	0%

Total Listeners by Age

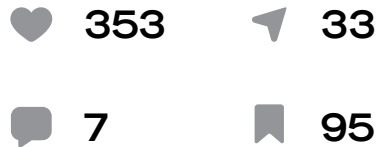
Listeners by Age



Top 3 Content of the Year



The Migration of Twitter Users to Mastodon



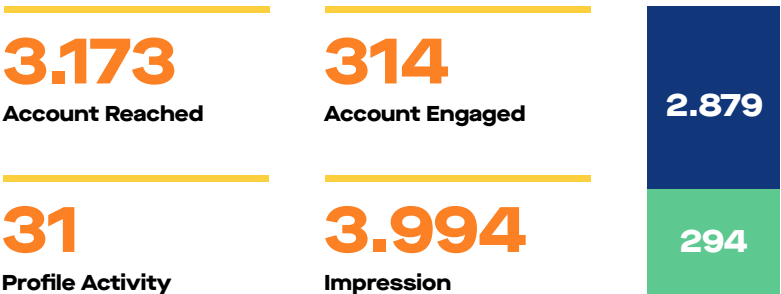
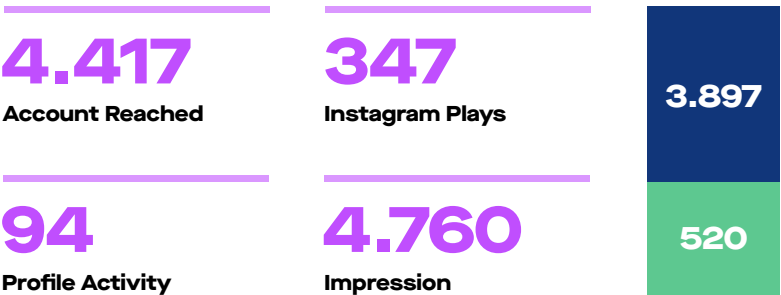
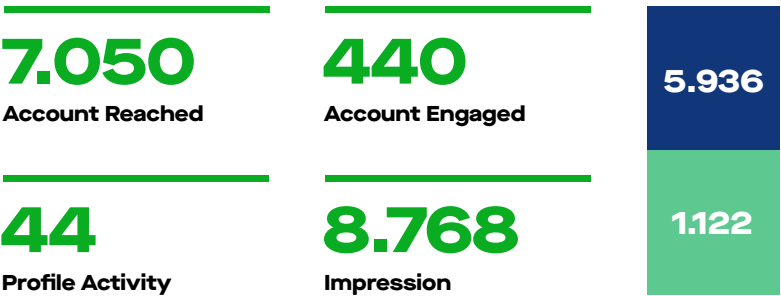
Emotional Post - Do not forget to rest



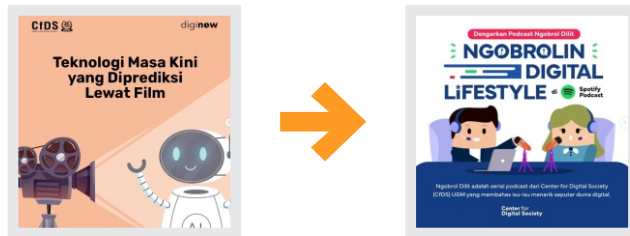
Second Account Phenomenon in Instagram



● Followers ● Non-Followers



Fresh Design for Brand New Concept

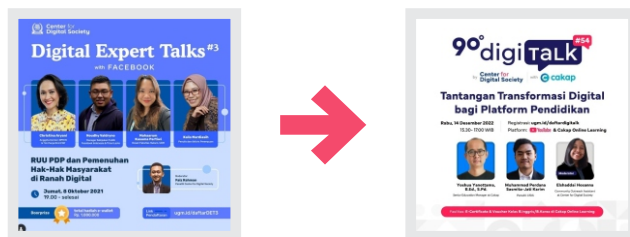


2021

Use a variety of colors as the background color of the content and write titles using the font directly without any decorative additions.

2022

Evaluate the composition and increase the number of design assets. In addition, several requirements are added to fulfill the new design, such as being decorative and eye-catching.



2021

Provides an identity color for each different type of event to match social media content guidelines. In addition, there are constraints on the number of speaker frames in this layout that vary in each event.

2022

Add design references to improve the quality of design output. What's more, we also completely changed the layout guidelines to refresh the design and make the identity of the event-type logo bigger so that the difference is more visible.

2022 Website Recap

The cfds.fisipol.ugm.ac.id website is the main page for publishing our complete research results, starting from the Case Study Series, DigiTimes Series to Research Reports that everyone can read.

81.136 Visits

109.588 Sessions

1,13 Average Duration
of Users Opening
the Website

83,91% Bounce
Rate

Most Visited Pages

Internship Batch 2 **18.059 Visits**

Internship Batch 1 **9.820 Visits**

Difussion **4.261 Visits**

Top 3 Research Outputs for 2022

Cybersecurity and Cyber
Resilience in Indonesia:
Challenges and Opportunities
by Katya Loviana **2.286 Views**

The Role of Digital Literacy
in Raising Cybersecurity
Awareness **1.493 Views**
by Faizatush Sholikhah, S.Sos.,M.A.

A World Beyond:
Metaverse and
the K-pop Industry **886 Views**
by Jasmine Noor

Most Read Posts

Online Sex Education
in Indonesia **8.784 Views**
by Rachmadita Kusumastiti

The Age of Fake News:
How fake news marred
the 2020 U.S.
Presidential Election **3.834 Views**
by Jasmine Noor

Aspects of Advertising
Ethics and Consumer
Protection in the
Age of Social Media **2.634 Views**
by Nadya Olga

2022 Total View

4.665 Total
Views

CfDS Internship Program

Contributing to supporting freedom of learning through expanding learning instruments and efforts to prepare young talents with the skills needed by the industry today, CfDS UGM presents the "CfDS Internship Program." This program can be attended by students from all universities in Indonesia, for three months of implementation with a work-from-home system and through the selection stage for applicants.

Internship Batch 1

February - April 2022

5

Available
Positions

213

Registrants

Community Outreach
Intern

95 Registrants

Social Media Intern

48 Registrants

Research Intern

47 Registrants

Partnership Intern

21 Registrants

Motion Designer Intern

2 Registrants

→ 12 Selected
Apprentices

Representing
6 departments
of Fisipol UGM

Various Faculty across UGM (FEB,
FH, MIPA, Philosophy, Engineering,
Forestry, Vocational School)

Internship Batch 2

September - November 2022

6

Available
Positions

428

Registrants

Community Outreach
Intern

122 Registrants

Social Media Intern

98 Registrants

Research Intern

91 Registrants

Partnership Intern

67 Registrants

Graphic Designer Intern

44 Registrants

Videographer Intern

6 Registrants

→ 20 Selected
Apprentices

University in Java (FISIP UI,
FISIP UNAIR, FISIP UB, FISIP UMM,
SOSHUM UIN Sunan Kalijaga)

Thank You 2022

Let's Make 2023 even More Exciting!

Get Ready!



Center for Digital Society

Fakultas Ilmu Sosial dan Politik
Universitas Gadjah Mada,
Gedung BC Lantai 2, Ruang 201-202.
Jalan Socio Yustisia 1, Bulaksumur,
Yogyakarta, 55281, Indonesia

Phone : (0274) 563362, Ext. 116
Email : cfds.fisipol@ugm.ac.id
Website : cfds.fisipol.ugm.ac.id



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[CfDS UGM](https://www.youtube.com/CfDS-UGM)