

1st Quarter | January–March 2023



Purnomo Yusgiantoro Center

E-NEWSLETTER

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A Message From

The Chairperson

Greetings from Purnomo Yusgiantoro Center!

Welcome to the year 2023! The first quarter of this year has been exciting for all of us. Starting with a new year, some of PYC's researchers became mentors in Monash Global Immersion Guarantee 2.0. Monash Global Immersion Guarantee 2.0 is a partner for the second batch of the Global Immersion Guarantee (GIG) program by Monash University in collaboration with the Australian Consortium for 'In-Country' Indonesian Studies (ACICIS). In this program, PYC hosted a game-based learning workshop about energy literacy. Besides mentoring programs, they also became juries in several competitions and held FGD Series II about "Utilizing Solar PV for Peer-to-Peer Electricity Trading" in Banyumas.

In the following months, the work of solar panels project officially began. The installation of the panels is just the start of a project that promises to bring sustainable, clean energy to the community. Additionally, the team has been busy building a powerhouse to store the energy collected from the sun. The powerhouse will allow the community to have access to renewable energy even during times when the sun is not bright enough. With this project, we hope that our contribution could help many communities in the future.

Other than the projects we did in this first quarter, we published IJE Vol. 6 No. 1 (2023): Indonesian Journal of Energy. The journal covers research with a strong focus on energy security, energy economics, energy analysis, energy modeling, integrated energy systems, energy planning, and environmental and energy management. The journal also welcomes papers on related topics such as energy conservation, energy efficiency, energy innovation, fuel and energy technology, biomass and bioenergy, new and renewable energy, energy storage, energy finance, energy geopolitics, as well as energy law and policy. If you are interested in publishing your article related to the energy and mineral resources sector, you could check the guidelines on our IJE website (ije-pyc.org).

In addition, we are excited to announce that PYC will hold our event, *International Energy Conference 2023: "Collaboration in Action for Inclusive Energy Roadmap"*. This event will be held in September 2023 in a hybrid manner. We also held pre-competitions: Paper Competition, Infographic Competition, and Photography Competition. Thus, we encourage you to participate in this competition and are looking forward to your participation in our IEC event.

Lastly, we are very grateful for what we have achieved in our activities and contributions all this time. We are open to any kind of collaboration and partnership. Let us make a better future!

We wish you all the best and a Happy Easter!

Regards,

Filda Citra Yusgiantoro, Ph.D.

Academic Corner

THE OPINION

is a channel to assert various point of views related to topics in the energy and natural resources sector

3 Steps to make Indonesia's Biodiesel more Environmentally Friendly

By: Ahmad Munawir Siregar (Research Staff at Purnomo Yusgiantoro Center)
Vivi Fitriyanti (Researcher at Purnomo Yusgiantoro Center)



Indonesia increased [the usage of biofuels from 30% to 35%](#) from palm oil in one liter of diesel (B35) as of early February. It is planned that the government will once again increase the obligation to mix biofuels to 40% per liter of diesel (B40) this year.

In addition to saving on diesel imports, blending biofuels is also important to reduce greenhouse gas emissions. However, Indonesia must anticipate the program so that it will not damage the environment.

[CLICK HERE TO READ ON THE CONVERSATION \(ID\)](#)

Indonesia's EV Shift Requires a Mindset Shift

By: Michael Suryaprawira (Researcher at Purnomo Yusgiantoro Center)
Massita Ayu Cindy Putriastuti (Researcher at Purnomo Yusgiantoro Center)



The promotion of electric vehicles must take place in tandem with efforts to reduce the overall number of cars on Indonesian roads.

Indonesia is the world's fourth most populated country, and the majority of this population is concentrated in its large cities. Jakarta, Medan, Surabaya, and Bandung alone are home to [17 million people](#). This number could rise by millions during work hours, due to the floods of commuters who travel from outlying areas for their jobs. With a daily amount of over [4 million cars and 21.7 million motorcycles](#) on the road, these cities are

notorious for their traffic congestion. It is common for daily commutes to take several hours, which leads to frustration, wasted time, and reduced productivity for commuters.

[CLICK HERE TO READ ON THE DIPLOMAT](#)

Indonesia's ASEAN Chairmanship 2023 Plays a pivotal roles on ASEAN Power Grid repercussions

By: Vivid Amalia Khusna (Research Administrator at Purnomo Yusgiantoro Center)
I Dewa Made Raditya Margenta (Independent Researcher)



Indonesia's presidency at the next ASEAN Chairmanship may hold the key to unlocking the region's most ambitious and promising energy project, the ASEAN Power Grid (APG) project.

This year, Indonesia will chair a multilateral meeting (again) called the 2023 ASEAN Chairmanship, with the theme of "ASEAN Matters: Epicentrum of Growth." This meeting will hone in on [enhancing](#) ASEAN's institutional capacity and effectiveness to be a fast-growing, inclusive, and sustainable economic region. This chairmanship will also strengthen Indonesia's diplomatic influence following the success of the G20 Presidency in 2022.

[CLICK HERE TO READ ON MODERN DIPLOMACY](#)

US-Russia Dialogue must Prevail in Stormy Black Sea after Drone Crash

By: Akhmad Hanan (Researcher at Purnomo Yusgiantoro Center)



Worryingly, the US seems unconcerned about triggering a potential conflict with Russia in the Black Sea. On 14 March 2023, its MQ-9 Reaper drone [crashed](#) into the sea after an encounter with two Russian Sukhoi Su-27 fighter aircraft. As tensions rose and despite Russian complaints, the US quickly resumed its intelligence mission over the sea with another drone, the RQ-4 Global Hawk.

The US also said that one of the SU-27s had deliberately struck the propeller of the Reaper drone, causing it to crash. Russia [denied this](#), saying the Reaper drone had become unstable after a sharp manoeuvre. It also

pointed to the drone's presence in the area as evidence the US was "directly participating" in the Ukraine war, an accusation the US denies.

[CLICK HERE TO READ ON SOUTH CHINA MORNING POST](#)

EU's Energy and Politic Approach to Indonesia: Between Hate and Love

By: Akhmad Hanan (Researcher at Purnomo Yusgiantoro Center)
Mayora Bunga Swastika (Research Staff at Purnomo Yusgiantoro Center)



Since Russia invaded Ukraine in February 2022, Europe has been forced to seek alternative energy sources other than Russian gas. Previously, Russia [supplied](#) around 40% of Europe's gas needs through pipelines owned by Russia's Gazprom. However, Russia decided to cut their gas supply to Europe as a counter action of US and its ally economic sanction. As a result, Europe has no choice but to buy expensive LNG, optimize renewable energy sources, and tap other coal-producing countries.

[CLICK HERE TO READ ON MODERN DIPLOMACY](#)

Our Publications

Indonesian Journal of Energy Vol. 6 No. 1 (February 2023)



INDONESIAN JOURNAL OF ENERGY

VOL. 6 NO. 1 (2023)

**HAS BEEN
PUBLISHED**

Indonesian Journal of Energy Vol. 6 No. 1 (February 2023) has been published with five manuscripts in the journal. The manuscripts are:

1. The Securitization of Energy Issues from The Perspective of Security Studies by Iqbal Ramadhan
2. Striving for Energy Security: South Korea's Internal and External Energy Policy After the Fukushima Tragedy by Ardila Putri and Vini L. Natalia
3. Integration of Clustering System and Joint Venture Business Model for CCUS Deployment: A Case Study in South Sumatra Region by Martinus B. P. Indrasuta, Adryan S. Hutagalung, Saeful G. Z. Putra, Radista Saga, Aurellia A. Rizky
4. Scenario Insight of Energy Transition: A Lesson Learned from European Union to Indonesia by Ariana Soemanto and Raldi H. T. Koestoer
5. The Potential of Sukadana Basalt Province as a New Geothermal Resources in The Back Arc of Sumatra: A New Insight from Petrology and Geochemistry by Luhut P. Siringoringo and Candra S. Sipayung

Please kindly check the journal here!

INDONESIAN JOURNAL OF ENERGY

Energy Drink by PYC Ep. 28 – *Koperasi Energi Baru Terbarukan di Wilayah Terpencil*



Did you know that renewable energy cooperatives are one of the options to fulfill energy needs in remote areas? The role of cooperatives has been implemented in several regions of Indonesia. One of them is in Kamanggih Village, East Sumba, East Nusa Tenggara.

In this podcast episode, we will review cooperative diversification as a form of developing renewable energy in remote areas to increase the electrification ratio and national energy mix. Together with Umu Hinggu Panjanji, the Head of Koperasi Jasa Peduli Kasih Kamanggih Village and one of our researchers, Vivid.

Click below to watch this episode



ENERGY 24/7



ENERGY 24/7 is a part of our Energy Drink Podcast. We cover the latest and the hottest news in the energy sector and present it to you every Saturday. Keep yourself informed with the latest energy updates by listening to ENERGY 24/7.

Click below to listen



Data Center

PYC Data Center is a website-based data platform that provides information on policy, economics and statistics related to energy and mineral resources.



STATISTICS



ECONOMY



GLOSSARY AND ANNEX



POLICY

Data Updates (March 2023)

- [GLOBAL RENEWABLE ENERGY PRODUCTION PER CONTINENT](#)
- [GLOBAL BAGASSE PRODUCTION](#)
- [GLOBAL BIOENERGY PRODUCTION](#)
- [GLOBAL BIOGAS PRODUCTION](#)
- [GLOBAL CONCENTRATED SOLAR POWER PRODUCTION](#)
- [GLOBAL GEOTHERMAL ENERGY PRODUCTION](#)
- [GLOBAL HYDROPOWER PRODUCTION](#)
- [GLOBAL LIQUID BIOFUELS PRODUCTION](#)
- [GLOBAL MARINE ENERGY PRODUCTION](#)
- [GLOBAL OFFSHORE WIND ENERGY PRODUCTION](#)

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Support us to improve PYC Data Center!

Events in Energy Sector

PYC in Monash Global Immersion Guarantee 2.0



Purnomo Yusgiantoro Center was the partner for the second batch of the Global Immersion Guarantee (GIG) program by Monash University in collaboration with the Australian Consortium for 'In-Country' Indonesian Studies (ACICIS). The program was held on 18 January 2023. Around 70 students from Monash University spent the first week in Yogyakarta, hosted by Universitas Gadjah Mada (UGM). Then, they headed to Jakarta for the second week, hosted by Atma Jaya University and Monash University Indonesia. In this program, PYC hosted a game-based learning workshop on energy literacy.

The game-based learning workshop aims to facilitate and encourage the students' awareness of issues in energy access. The workshop was a safe place where diverse individuals came together and came up with a strategy to electrify the remote area. They were divided into groups, and each group aimed to accomplish missions to get a grant for the given rural area. The students were engaged throughout the missions and made an out-of-the-box strategy to electrify the village.



This theme was chosen due to the importance of future generations to understand and aware of energy transition and energy literacy from early on. A diverse perspective from policy, investment, and technology innovation will lead to how the issue should be addressed and which options should be considered.

In the workshop, Massita Ayu Cindy, I Dewa Made Raditya, Akhmad Hanan, Vivi Fitriyanti, Michael Suryaprawira, Nadira Asrifa, Hidayatul Mustafidah, Patricia Leonita, Muhammad Salman Hakim were appointed as facilitators for the students. In this program, the students successfully identified the challenges of the rural electrification issues and devised a strategy for deploying the renewable energy project.

Felicia as a Jury in Renewable Energy Summit 2.0: “Ideation Competition”

On 28 January 2023, Felicia, the researcher of Purnomo Yusgiantoro Center (PYC), was invited to be a jury in the paper presentation competition hosted by the Society of Renewable Energy (SRE), Universitas Pembangunan Nasional (UPN) Veteran Yogyakarta called “Ideation Competition”. This competition was part of *Renewable Energy Summit 2.0* aiming college students to create and present their ideas and innovations to tackle energy issues and sustainability challenges in achieving sustainable development goals (SDGs).



On this occasion, Felicia provided evaluation and feedback during the abstract assessment and final presentation. The final presentation was attended by the top 10 teams out of 33 teams from various universities in Indonesia. All the teams presented their innovative ideas very well. The top 3 winners of the “Ideation Competition” were SRITS Team from Institut Teknologi Sepuluh Nopember (ITS), *Doa Ibu* from ITS, and Agglo-team Universitas Gadjah Mada.

3rd Workshop: “Support to Indonesia Fiscal Policy Agency”

On 1 and 2 February 2023, the researchers of PYC consisting of Massita Ayu Cindy, Vivi Fitriyanti, and Vivid Amalia attended the “Support to Indonesia Fiscal Policy Agency” workshop held by the Fiscal Policy Agency (BKF). On this occasion, they presented the results of research conducted from August 2022 to January 2023 on energy transition in the manufacturing industry sector in collaboration with the BKF and the Economic Research Institute for ASEAN and East Asia (ERIA).



This study aimed to assess the current condition of energy transition in the manufacturing industry in Indonesia, including its strengths and weaknesses; investigate the optimum framework, programs, and technologies to help the manufacturing industry reduce its fossil fuel consumption; and provide policy recommendations to support energy transition in the manufacturing sector in Indonesia.

FGD Series II: Utilizing Solar PV for Peer-to-Peer Electricity Trading



On 23 February 2023, PYC Team held a Focus Group Discussion (FGD) with the local officials (head of districts and villages) and 10 research participants at Gumelar District Office, Banyumas, Central Java. This FGD was more detailed than the previous FGD, and specifically conducted to facilitate the participants of the research. Afterwards, we signed a letter of consent with each participant to be a part of pilot projects conducted by PYC to develop a peer-to-peer electricity trading environment using a Solar PV Panel system in a microgrid.

The event was successful and a lot of people joined the discussion. The government officials of Central Java also attended the event and showed their support for this project. This pilot project is highly anticipated and the participants are eager to support the construction of the panels.

Solar PV Construction

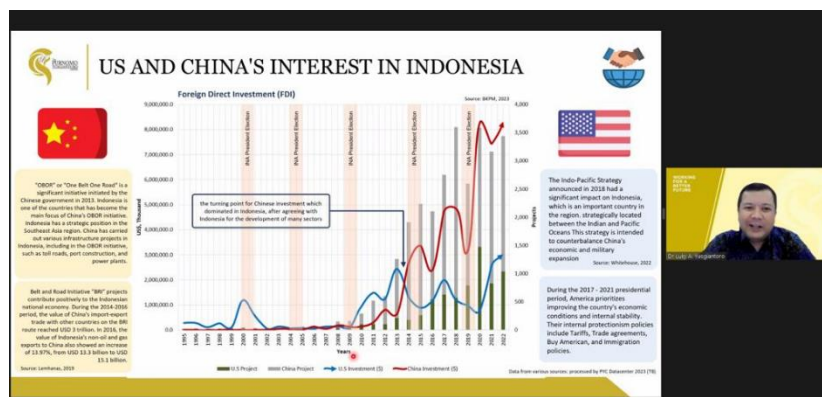
A breath of fresh air for our long-awaited research project! On 25 February 2023, the work of solar panels officially began. The installation of the panels is just the start of a project that promises to bring sustainable, clean energy to the community. In addition to the installation of the panels, the team has been busy building a powerhouse to store the energy collected from the sun. The powerhouse will allow the community to have access to renewable energy even during times when the sun is not bright enough.



The project also included assembling electrical panels and installing electrical poles to ensure that the energy generated from the solar panels is effectively distributed throughout the community. This will provide reliable energy to households and businesses while also reducing the reliance on non-renewable energy sources. This project is a great example of the importance of investing in renewable energy.

By using the energy from the sun, we can reduce our carbon footprint and make a positive impact on the environment. The team behind this project is committed to making a difference and ensuring a sustainable future for generations to come. Stay tune for updates on this exciting project, as we work towards a brighter and cleaner future!

RSIS Online Workshop on “Indonesia and Vietnam in between the US-China Tech Competition”



Luky Agung Yusgiantoro, B.Sc., M.Sc, Ph.D, a member of the Governing Board of Purnomo Yusgiantoro Center (PYC), spoke at RSIS Nanyang Technological University (NTU) on Friday, 24 February 2023, from 10:00 to 12:30 Singapore time. The topic of the virtual RSIS workshop was "Indonesia and Vietnam in between the US-China Tech Rivalry." It was attended by academics, policy-

makers, members of the business community, RSIS/NTU students, and the general public in Singapore. Professionals and policymakers from Vietnam and Indonesia attended the workshop too.

In his presentation, Luky shed light on the technological advancements and competition in the energy sector, particularly from the perspective of Indonesia. At the conclusion of the session, RSIS hoped that participants would have a better understanding at how much Southeast Asian nations need to modify their foreign and economic strategies in order to lessen the negative effects of technological competition and broader geopolitical rivalry between the US and China.

PYC Researcher as Jury in Paper Poster Competition OGIP 2023



Akhmad Hanan, the researcher from Purnomo Yusgiantoro Center (PYC) as a jury in Paper Poster Competition (PPC) with the theme “Enhanced Strategy and Technology to Overcome Digitalization Challenge in the Oil and Gas Industry” on Saturday, 11 March 2023. The competition was organized by Universitas Pembangunan Nasional (UPN) Veteran Yogyakarta. The PPC final round featured 8 teams from diverse colleges in Malaysia and Indonesia. The PPC finalists primarily discussed the opportunities and challenges presented by contemporary technology for the oil and gas sector.

Coaching for Delegates (CFD): Competition, Learning, and Exhibition 2023, Universitas Pertamina

Purnomo Yusgiantoro Center (PYC) was invited to participate in “Coaching for Delegates” as a part of *Competition, Learning, and Exhibition 2023*, Universitas Pertamina. As PYC conducted paper competitions regularly, the committees were interested to learn more from PYC. The event was held virtually in two sessions on 25 February and 11 March 2023. The participants consisted of 27 petroleum engineering students and the committees.



Nadira Asrifa as the research assistant of PYC was appointed to be a mentor at this event. She delivered the materials regarding paper writing and shared some insights on how to produce the ideas. At the first session, Nadira shared the introduction and technical guidance on composing a paper. The students expressed their concerns on how to decide on the methodology and obtain the data.

Meanwhile, at the second session, Nadira had an open discussion with the participants to discuss their ideas and topics in the competition. The students chose the topic from wider perspectives of energy sectors. In this session, they attempted to share their topic and paper outline to be presented in the competition. The participants were thrilled and enthusiastic in joining the sessions since it would be their first experience joining a paper competition.

Social Initiatives

PYC Supports Social Charity



Jakarta – Purnomo Yusgiantoro Center (PYC), Paguyuban Istri Pensiunan & Warakawuri (PIPW), Dharma Wanita Persatuan (DWP), and 1st Echelon of Ministry of Energy and Mineral Resources (MEMR) 2000-2009, collaborated to organize the delivery of basic food assistance located at BPSDM ESDM, MEMR, Jl. Gatot Subroto, South Jakarta. This event was attended by a member of PYC Governing Board, Mrs. Lis Purnomo Yusgiantoro; a member of PYC Executive Board, Mrs. Amelia Yusgiantoro; and representatives from the 1st Echelon of MEMR 2000-2009, Mrs. Lies Luluk Sumiarso and Mrs. Meyrani Simon Sembiring. (15/02/2023)

This event was held by the spouses as a form of care for each other and strengthening their friendships. The assistance given was in the form of basic necessities. At this event, Mrs. Lis Purnomo Yusgiantoro gave an opening speech. She explained that this activity was admirable and hoped that the delivery of the basic needs at this charity could help the women with their daily needs.

Other Events

Kick-Off Meeting and New Programs in 2023



In the first quarter, PYC held the Kick-Off Meeting to jump start the activities in 2023. The meeting was held for two days (16—17 January) in the PYC office. At that meeting, the staff discussed their work plan and programs that are going to be executed by each department for a year.

Other than that, the HR of PYC has new programs such as Sports Day and *Hari Kebersamaan*. Sports Day

is going to be held once a month for all members of PYC. *Hari Kebersamaan* is a program where the PYC team will do activities together once in 6 months, such as watching movies or any other activity that could increase employee engagement.

Signing Ceremony from Low Tuck Kwong Foundation to Lee Kuan Yew School of Public Policy

The ceremony for handing over the donation from the Low Tuck Kwong Foundation to the Lee Kuan Yew School of Public Policy (LKYSPP) was held on 22 February 2023. The inauguration was carried out by signing a Memorandum of Understanding for the handover of the donation which was held at the Oei Tiong Ham Building, Lee Kuan Yew School of Public Policy, Singapore. The memorandum of understanding was signed by Dato' Dr. Low Tuck Kwong and Elaine Low of the Low Tuck Kwong Foundation and by the Former Prime Minister of Singapore and Chairperson of the Governing Board of the Lee Kuan Yew School of Public Policy, Gok Choh Tong and Dean of the Lee Kuan Yew School of Public Policy, Danny Quah. The signing was also witnessed by the Minister of Education of the Republic of Singapore, Chan Chun Sing.



Purnomo Yusgiantoro Center (PYC) was present as an invitee represented by Purnomo Yusgiantoro and his staff. Shortly before the inauguration ceremony started, PYC had the opportunity to have an audience with LKYSPP. They discussed several topics including the possibility of cooperation between LKYSPP and Universitas Pertahanan (Unhan), a collaboration between LKYSPP and the Lembaga Ketahanan Nasional (Lemhannas), as well as discussing geopolitical issues currently developing in the Asia-Pacific region.

AAJI Annual Golf Gathering 2023

Asosiasi Alumni Jesuit Indonesia (AAJI) held an annual golf gathering on Friday, 24 February 2023, at the East Course - Gunung Geluis Golf and Country Club, Bogor, West Java.

AAJI Golf Tournament is an annual tournament to compete for Prof. Purnomo Yusgiantoro trophy. It was attended by alumni of Jesuit school, who are members of the AAJI.

This year, AAJI Alumni Golf Tournament is the second stroke play individual golf tournament, and it is aimed to not only establish friendships between alumni of Jesuit school but also to be the media to gather potential alumni and alumni partners.

Besides competing for the Prof. Purnomo Yusgiantoro trophy, this tournament was also held to raise funds for ATMI Cikarang Student Scholarships and the West Sumba cultivation training center (BLK)-East Nusa Tenggara.



Upcoming Events

Coming Soon!

Politik Energi: Teori dan Aplikasi

By: Prof. Ir. Purnomo Yusgiantoro, M.Sc., M.A., Ph.D., IPU.



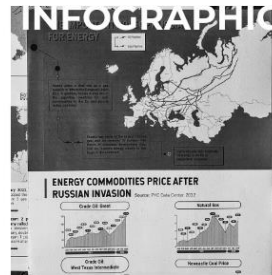
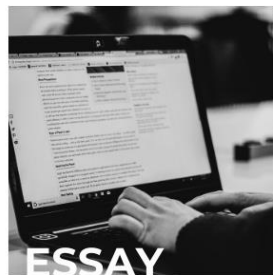


PART OF PYC
INTERNATIONAL ENERGY CONFERENCE 2023



**PHOTO
ESSAY
INFOGRAPHIC**

COMPETITION



TIMELINE



21 JULY 2023
23.59 JAKARTA TIME
(UTC+7)
Submission Deadline



18 AUGUST 2023
17.00 JAKARTA TIME
(UTC+7)
Voting Deadline
(For Photo and Infographic)



16 SEPTEMBER 2023
D-DAY OF IEC
Competition Winner
Announcement

WIN A TOTAL PRIZE OF IDR24,000,000!

For more information, please visit:
www.iec-pyc.org



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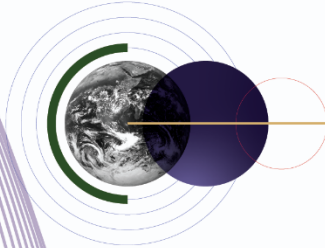
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A PART OF PYC
INTERNATIONAL ENERGY CONFERENCE 2023



PAPER COMPETITION

"Energy Security for a Sustainable Future"

PRIZE*



Winners must submit their paper to PYC's Indonesian Journal of Energy (IJE).

| | | | |
|------------------------|------------------|-------------------------|-----------------|
| 1 st Winner | : IDR 10,000,000 | 6 th Winner | : IDR 5,000,000 |
| 2 nd Winner | : IDR 9,000,000 | 7 th Winner | : IDR 4,000,000 |
| 3 rd Winner | : IDR 8,000,000 | 8 th Winner | : IDR 3,000,000 |
| 4 th Winner | : IDR 7,000,000 | 9 th Winner | : IDR 2,000,000 |
| 5 th Winner | : IDR 6,000,000 | 10 th Winner | : IDR 1,000,000 |

*Exclusive of all taxes

SUBMISSION GUIDELINE

Submit your paper through this form:
bit.ly/PYCPaperCompetition2023

Abstract Submission Deadline:
30 April 2023

Full Paper Submission Deadline:
31 July 2023

Finalists Announcement:
15 September 2023

For paper guidelines, please visit:
bit.ly/PYCPaperCompetition2023Template

SUB-THEMES

- energy security
- energy economics
- energy analysis
- energy modeling
- integrated energy systems
- energy planning
- environmental and energy management
- energy conservation
- energy efficiency
- energy innovation
- fuel and energy technology
- biomass and bioenergy
- new and renewable energy
- energy storage
- energy finance
- energy geopolitics
- energy law and policy

MORE INFO

Website:
www.purnomoyusgiantorocenter.org

Email:
papercompetition@pycenter.org

Phone:
+628111888932 (WhatsApp)

TERMS AND CONDITIONS

- The paper can be written by or a product of one or multiple authors;
- Entries must not contain any discriminatory or obscene language/content;
- Entries must be original work;
- The submitted paper should be written in English;
- Registrants can submit more than one paper at the same time;
- Participation in our competitions is free of charge. There is no registration/administration fee associated with the application or submission;
- The finalists will present their paper in front of the reviewers and audience at the PYC International Energy Conference 2023 on 20–21 October 2023;
- Once the paper is accepted, it can not be withdrawn;
- Once submitted, all materials will be property of PYC. Thus, PYC reserves the sole right to reproduce and publish any and all of the entries submitted for this competition on behalf of the original author(s);
- The final decision of winners is final and deemed absolute. Once announced, it can not be rescinded under any circumstances;
- The top ten winners are obligated to submit their paper to the Indonesian Journal of Energy and actively participate in the peer-review process.
- Authors who are not included in the top ten winners are also invited to submit their paper to the Indonesian Journal of Energy and actively participate in the peer-review process.



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More From Us

PYC Community (@pyccommunity on Instagram)



PYC Community is a part of Purnomo Yusgiantoro Center where we will share more about our journey as one community.

We have fun facts, competitions for children, a day in life, information about social and culture, behind the scenes, and more about PYC Team itself!

We are ready to share it all with you.

Visit our Instagram:

[VISIT PYC COMMUNITY HERE](#)

Purnomo Yusgiantoro Center Books



tokopedia.com/purnomoyusgiantorocenter

We have finally opened our online store on Tokopedia to make it easier for you to purchase our books. The store is open during business hours from Monday to Friday. All orders made outside of business hours will be processed on the next working day.

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The New Map: Energy, Climate, and the Clash of Nations by Daniel Yergin



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We are proud to announce that Purnomo Yusgiantoro Center is one of the official distributors for Daniel Yergin's "The New Map: Energy, Climate, and the Clash of Nations".

Check out our special bundling packages for more interesting offers.

The book is also available for purchase at Toko Buku Elvira, Bandung. Check it out!

[CLICK HERE FOR MORE INFO!](#)

Rekam Jejak Dua Periode ESDM: Menguk dan Mengenang Masa Transisi 2000-2009 by Prof. Purnomo Yusgiantoro



AVAILABLE NOW
Rekam Jejak oleh Prof. Purnomo Yusgiantoro

**Rekam Jejak:
Menguk Masa Transisi 2000-2009
Mengenang Masa Transisi 2000-2009**
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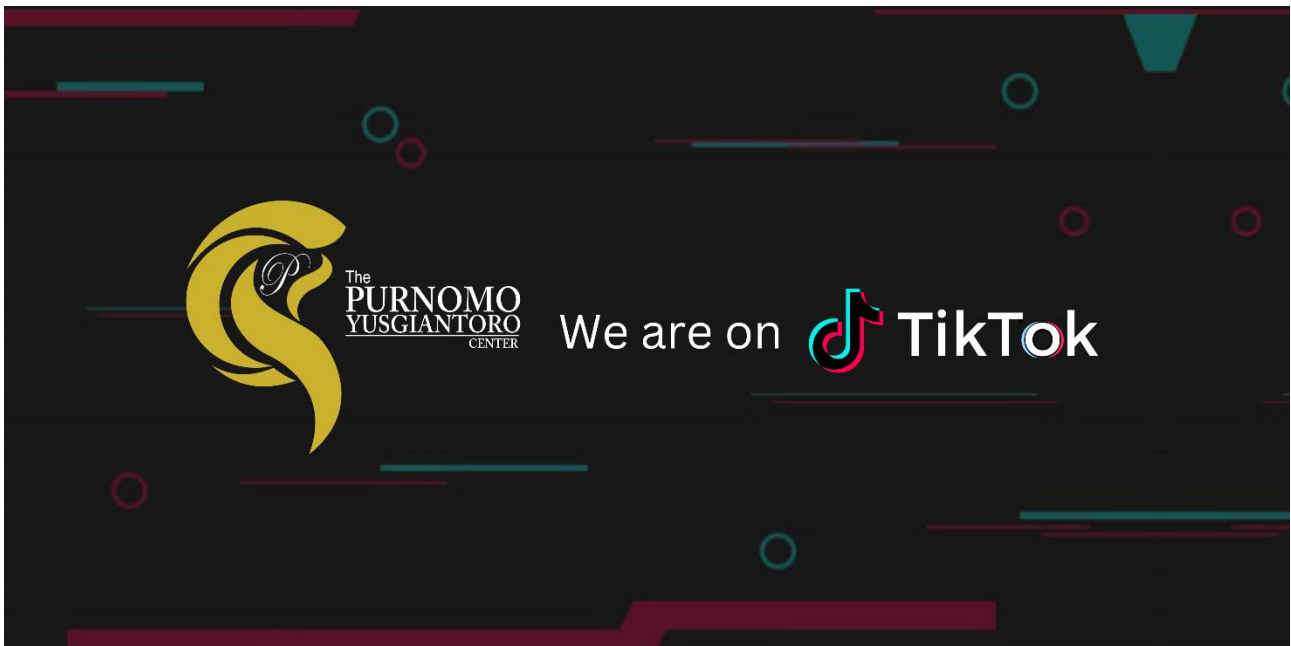
Get this set of Rekam Jejak Dua Periode ESDM: Menguk dan Mengenang Masa Transisi 2000-2009, by Prof. Ir. Purnomo Yusgiantoro, M.Sc., M.A., Ph.D., IPU.

This set of two books tells Prof. Purnomo Yusgiantoro and his experience in one of the national strategic sectors, Energy and Mineral Resources (ESDM). Through this book, readers will be taken to a journey and see the intricacies of ESDM's advancement, especially during the transition period of Reformation era.

Get yours now!

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@PURNOMOYUSGIANTOROCENTER ON TIKTOK

A promotional graphic for an energy drink podcast. It has a white background with a thick yellow border. In the top left corner is the logo for The Purnomo Yusgiantoro Center. In the top right corner, the text 'THE PURNOMO YUSGIANTORO CENTER PROUDLY PRESENTS' is written in yellow and black. In the center is a graphic of a blue and yellow energy drink can with a pair of yellow headphones over it. Below the can, the text 'ENERGY DRINK' is written in bold yellow, followed by 'Your Favorite Energy Podcast' in a smaller, italicized black font. At the bottom, the text 'LISTEN to your weekly energy news EVERY SATURDAY' is written in bold black. Below that, it says 'AVAILABLE NOW AT' followed by the Spotify logo and 'AND' followed by the Apple Podcasts logo.



SHARE YOUR OPINION

We want to hear your opinion and share it to the world



Submit it to:

<https://bit.ly/PYC-OPINION>

Selected opinion will be published on PYC website



Managed by Purnomo Yusgiantoro Center



STATISTICS

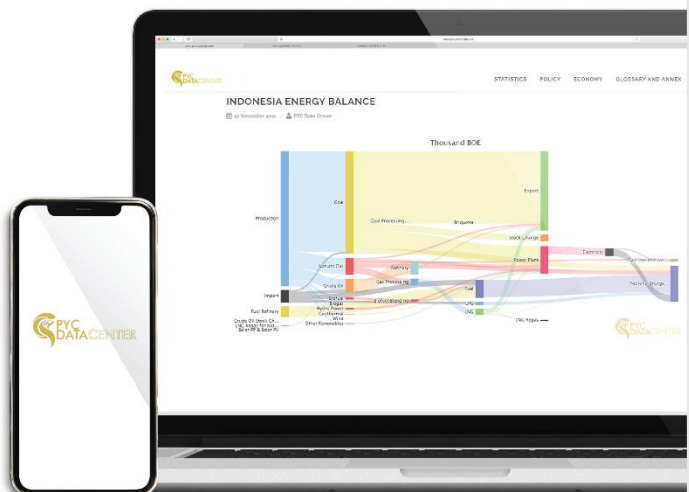


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