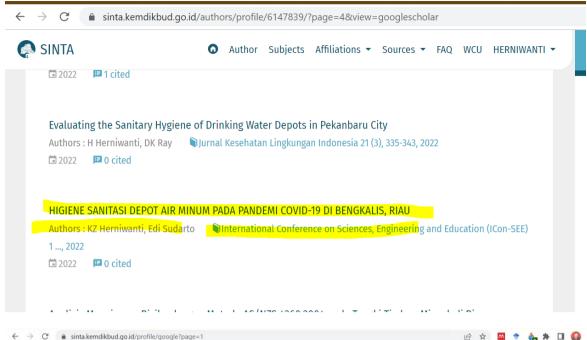
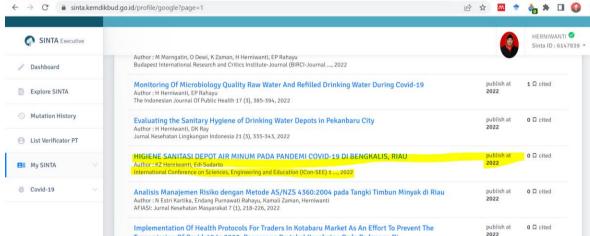
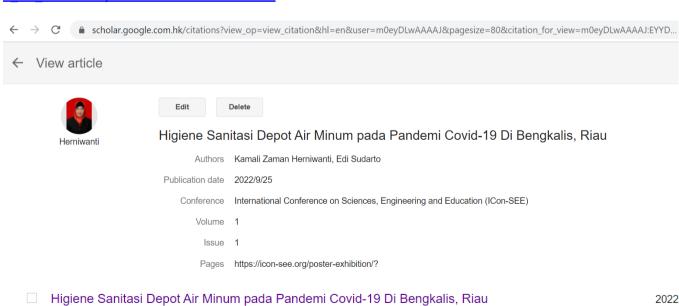
#### 1. SINTA PROSIDING - The 1st International Conference on Sciences, Engineering, and Education (ICon-SEE) 2022 HIGIENE SANITASI DEPOT AIR MINUM PADA PANDEMI COVID-19 DI BENGKALIS, RIAU



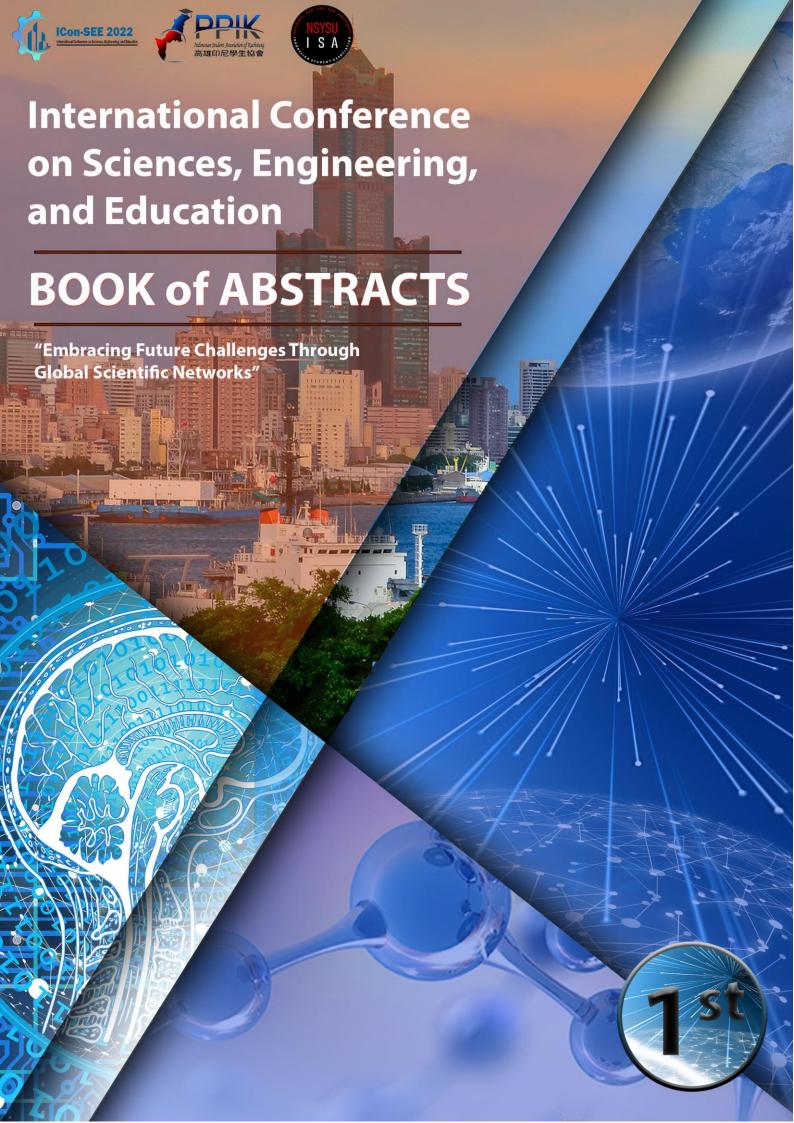


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KZ Herniwanti, Edi Sudarto

International Conference on Sciences, Engineering and Education (ICon-SEE) 1 ...









# **ICon-SEE 2022**

International Conference on Sciences, Engineering, and Education

# Conference Guidelines



## **Outline**

- 1. About IConSEE 2022
- 2. The board of IConSEE Committee
- 3. IConSEE 2022 Program
- 4. Speakers of IConSEE 2022
- 5. Conference Venue
- 6. Highlight Poster Exhibition
- 7. Flow of participant based on hybrid system
- 8. Webex installation guide
- 9. Contact Person



#### **About IConSEE 2022**

Taiwan has become one of the most targeted destinations for study and research by all scholars and researchers across the world. This is as a result of the presented New Southbound Policy from the Taiwan Government, that stimulates the world's attention at various life sectors, mainly on the education, research, and technology.

Aside from this issue, among all the countries in the world, Indonesia has become one of the countries that sends thousands of scholars every year to study and do research in Taiwan. These number of Indonesian scholars bring a benefit to widen the corporation, exchange of knowledge and also technology among the scientific societies both in Indonesia, Taiwan, and the world. Unfortunately, the scientific events that gather them at one place and interact even more with the entire scientific world communities are limited to the northern part of Taiwan during the last two decades. Seeing this beneficial situation here in Taiwan and Kaohsiung specifically, we are motivated to hold a world class scientific conference as a part of the effort to gain the spirit of research and scientific communication across nations.

The International Conference on Sciences, Engineering, and Education (ICon-SEE) 2022 will become the first meeting to achieve the mentioned purposes. This ICon-SEE 2022 will be held in a hybrid way In September 2022 and will be conducted in Kaohsiung City.

The lCon-SEE will be set as an annual brand event that provides a space for academicians, researchers, and the other practitioners to introduce, share, promote, and discuss the scientific finding of the research activity. This event will be attended by hundreds of well-recognized-qualified speakers, researchers, and students both nationally and internationally. In the end, this event is expected to leave a significant impact for all of our surrounding, especially in Taiwan.

The International Conference on Sciences, Engineering, and Education or shortly known as ICon-SEE, is the first ever ground breaking program run by the Indonesian Student Association in Kaohsiung. The ICon-SEE 2022, is designed to provide a place for the academicians, researchers and the global network to share and discuss the current scientific findings. Out of the scientific plenary sessions and all the well-known embedded activity, the ICon-SEE also provides a new brand program like no other, which is at the same time can gain the scientific reasoning at engineering & advanced technology, environmental & natural sciences, health & life sciences, and education & social-sciences fields.

The overall aim of the International Conference on Sciences, Engineering, and Educations (ICon-SEE) 2022 are becoming a forum for:

- 1. Sharing idea and scientific developments
- 2. Discussing the current research findings
- 3. Global scientific networking



#### The board of IConSEE Committee

#### **Advisory Board**

Prof. Hery Purnobasuki M.Si., PhD (Airlangga University, Indonesia)

Ira Suarilah, M.Sc., PhD (Airlangga University, Indonesia)

#### Head of Indonesian Student Association

Abu Rizal Al Gifari, B.Sc. (Cheng Shiu University, Taiwan)

#### **Organizing Committee**

#### Head of Committee

Putu Eka Dharma Putra, M.S. (National Sun Yat-sen University, Taiwan)

#### Vice of Committee

Estu Putri Wira Sayekti S.A. (National Kaohsiung University of Science and Technology, Taiwan)

William B.Eng. (National Sun Yat-sen University, Taiwan)

#### Secretary

Elok Faiqoh, S.Pi, M.Si (National Sun Yat-sen University, Taiwan)

#### Treasure

Tri Cahyani, B.Eng. (National Sun Yat-sen University, Taiwan)

#### Event Managerial Division

Babam Rianto, B.Sc. (National Kaohsiung University of Science and Technology, Taiwan)

Alif Nur Prabowo (Cheng Shiu University, Taiwan)

Annisa Alifia F K (I-Shou University, Taiwan)

Arinda Septiano (Cheng Shiu University, Taiwan)

Canda Dwi F (Cheng Shiu University, Taiwan)

Muhammad Fajar, B.Sc. (National Kaohsiung University of Science and Technology, Taiwan)

#### Scientific Managerial Division

Kartiko Arif Purnomo, M.Sc. (Kaohsiung Medical University, Taiwan)

Alif R, B.Eng. (National Sun Yat-sen University, Taiwan)

Moh. Abizar (Cheng Shiu University, Taiwan)

#### International Conference on Science, Engineering and Education



Moh. Wahyudin, MBA. (National Kaohsiung University of Science and Technology, Taiwan)

Ridha Bahrul Ulum (Cheng Shiu University, Taiwan)

Rizki Aditama Julianto (Cheng Shiu University)

#### **Event Partnership Division**

Febriana Dwi Nur F., B.B.A. (National Kaohsiung University of Science and Technology, Taiwan)

Anhar Bintang Kamil (Cheng Shiu University, Taiwan)

Asep Ahmad Agung Ginanjar, B.B.A. (Cheng Shiu University, Taiwan)

Reki Cahya Abiandsa (Cheng Shiu University, Taiwan)

Wilbert (National Sun Yat-sen University, Taiwan)

#### Equipment & Logistic Division

Nur Aprianto Ahmad, B.Sc. (Cheng Shiu University, Taiwan)

Achmad Roghib Mabrur, S.Tr.P (National Chung Hsing University)

Imam Imroni (National Taiwan University, Taiwan)

Mayang (Cheng Shiu University, Taiwan)

Simon Asmara (Cheng Shiu University, Taiwan)

#### **Event Documentation Division**

Steven Renaldy (National Sun Yat-sen University, Taiwan)

Adelia Pratiwi, B.Eng. (Cheng Shiu University, Taiwan)

Alif Alimulhaq, B.Eng. (Cheng Shiu University, Taiwan)

Angga D. (National Sun Yat-sen University, Taiwan)

Angger Baskoro, S.T., M.T., M.Sc. (National Yang Ming Chiao Tung University, Taiwan)

Lorenza (National Sun Yat-sen University, Taiwan)

Nurromah Endah P. B.Eng. (Cheng Shiu University, Taiwan)

Suci Pratiwi, B.Eng. (Cheng Shiu University, Taiwan)

### Higiene Sanitasi Depot Air Minum pada Pandemi Covid-19 di Bengkalis, Riau

Herniwanti<sup>1\*</sup>, Edi Sudarto<sup>1</sup>, Kamali Zaman<sup>2</sup>

1.2 Universitas Hang Tuah Pekanbaru \*Email: herniwanti@htp.ac.id

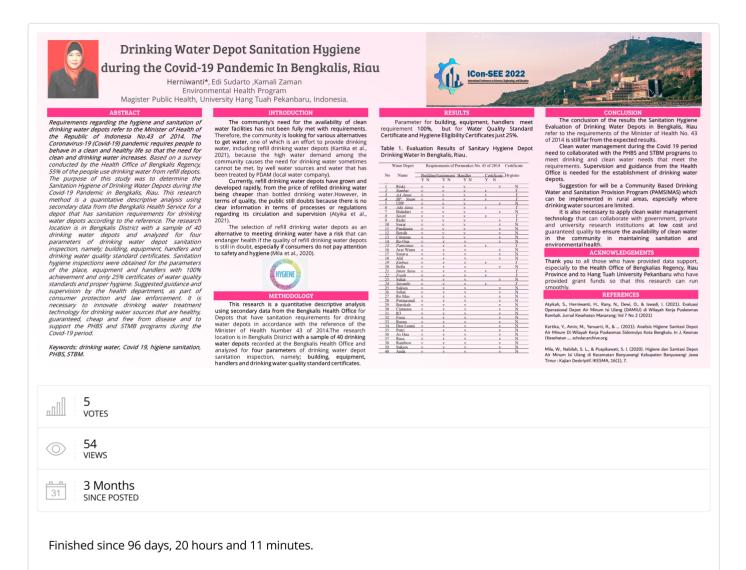
Requirements regarding the hygiene and sanitation of drinking water depots refer to the Minister of Health of the Republic of Indonesia No.43 of 2014. The Coronavirus-19 (Covid-19) pandemic requires people to behave in a clean and healthy life so that the need for clean and drinking water increases. Based on a survey conducted by the Health Office of Bengkalis Regency, 55% of the people use drinking water from refill depots. The purpose of this study was to determine the Sanitation Hygiene of Drinking Water Depots during the Covid-19 Pandemic in Bengkalis, Riau. This research method is a quantitative descriptive analysis using secondary data from the Bengkalis Health Service for a depot that has sanitation requirements for drinking water depots according to the reference. The research location is in Bengkalis District with a sample of 40 drinking water depots and analyzed for four parameters of drinking water depot sanitation inspection, namely; place, equipment, handlers and drinking water quality standard certificates. Sanitation hygiene inspections were obtained for the parameters of the place, equipment and handlers with 100% achievement and only 25% certificates of water quality standards and proper hygiene. Suggested guidance and supervision by the health department, as part of consumer protection and law enforcement. It is necessary to innovate drinking water treatment technology for drinking water sources that are healthy, guaranteed, cheap and free from disease and to support the PHBS and STMB programs during the Covid-19 period.

**Keywords:** drinking water, Covid 19, hygiene sanitation, PHBS, STBM.

#### References

 Abdilanov D, Hasan W, Marsaulina I. Pelaksanaan Penyelenggaraan Hygiene Sanitasi dan Pemeriksaan Kualitas Air Minum pada Depot Air Minum Isi Ulang di Kota Padang Tahun 2012. Lingkung dan Keselam Kerja [Internet]. 2013;2(3). Available from: https://www.neliti.com/id/publications/14409/pelaksanaan-penyelenggaraan-hygiene-sanitasi-dan-pemeriksaan-kualitas-air-minum#cite

## **Poster Exhibition**



ICon-SEE 2022

The 1st ICon-SEE 2022 is presented by Indonesian Student Association in Kaohsiung (Perhimpunan Pelajar Indonesia di Kaohsiung)

Reach Us

Instagram

**Email** 

@iconsee.official iconsee2022@gmail.com admin@icon-see.org



## [ICon-SEE 2022 Announcement] Notification of Abstract Acceptance for Online Poster Exhibition and 3-minutes Flash Oral Presentation

1 pesan

ICon SEE <iconsee2022@gmail.com> Kepada: herniwanti@htp.ac.id 1 Agustus 2022 00.01

Dear Herniwanti

#### Congratulations!!!

We gladly announce that the **abstract** with the data below has been **accepted** for **Online Poster Exhibition and 3-minutes Flash Oral Presentation** at the International Conference on Science, Engineering, and Education (ICon-SEE 2022).

Title: Higiene Sanitasi Depot Air Minum pada Pandemi Covid-19 Di Bengkalis, Riau

Category: Health and Life Science
Participant name: Herniwanti
Attendance type: Offline

You are invited to submit a poster based on your abstract to be displayed online in the ICon-SEE 2022 website. **Please make a poster according to the Terms and Instructions for Online Poster Exhibition** (download here, page 3), then **submit it before August 31st, 2022** by following submission guideline (download here). Please kindly pay attention that you must make a poster according to the instructions and submit it through the system correctly, so your poster could be displayed in the ICon-SEE 2022 website.

You are invited to participate in 3-minutes Flash Oral Presentation by submitting a one-page presentation slide based on your abstract to be displayed during your presentation time on the main stage of ICon-SEE 2022 on September 25th, 2022. Please make a presentation slide (one page only) according to the Terms and Instructions for 3-minutes Flash Oral Presentation (download here, page 3-4), then submit it before August 31st, 2022 by following submission guideline (download here). Please kindly pay attention that you must make a presentation slide according to the instructions and submit it through the system correctly. We will not accept the presentation slide that did not follow the instructions and will result in your cancellation in 3-minutes Flash Oral Presentation at ICon-SEE 2022.

If you have not completed your payment, please finish your payment and submit the receipt to the system before August 31st, 2022. Please kindly pay attention that failing to complete the payment by August 31st, 2022 will cancel your participation in ICon-SEE 2022.

For further assistance, please contact us at admin@icon-see.org or iconsee2022@gmail.com.

Thank you and see you at ICon-SEE 2022.	
Sincerely,	

Committee

International Conference on Sciences, Engineering, and Education (ICon-SEE) 2022.

Website: https://icon-see.org/

Email: iconsee2022@gmail.com I admin@icon-see.org

### Higiene Sanitasi Depot Air Minum pada Pandemi Covid-19 di Bengkalis, Riau

Herniwanti<sup>1\*</sup>, Edi Sudarto<sup>1</sup>, Kamali Zaman<sup>2</sup>

1.2 Universitas Hang Tuah Pekanbaru \*Email: herniwanti@htp.ac.id

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# **CERTIFICATE**

THIS CERTIFICATE IS PROUDLY PRESENTED

TO:

# Herniwanti

In gratitude for the outstanding performance as participant on **Poster Exhibition** 

"Embracing Future Challenges Through Global Scientific Networks"

The 1<sup>st</sup> International Conference on Sciences, Engineering, and Education (ICon-SEE) 2022

Held by Indonesian Student Association in Kaohsiung.

September 25, 2022 Kaohsiung, Taiwan

**Head of Committee** 

ICon-SEE 2022

Head of Indonesian Student Association in\_Kaohsiung (PPIK)

Abu Rizal Al Gifari, B.Sc. Putu Eka Dharma Putra, M.S.

Head of Indonesian Student Association

Wilbert