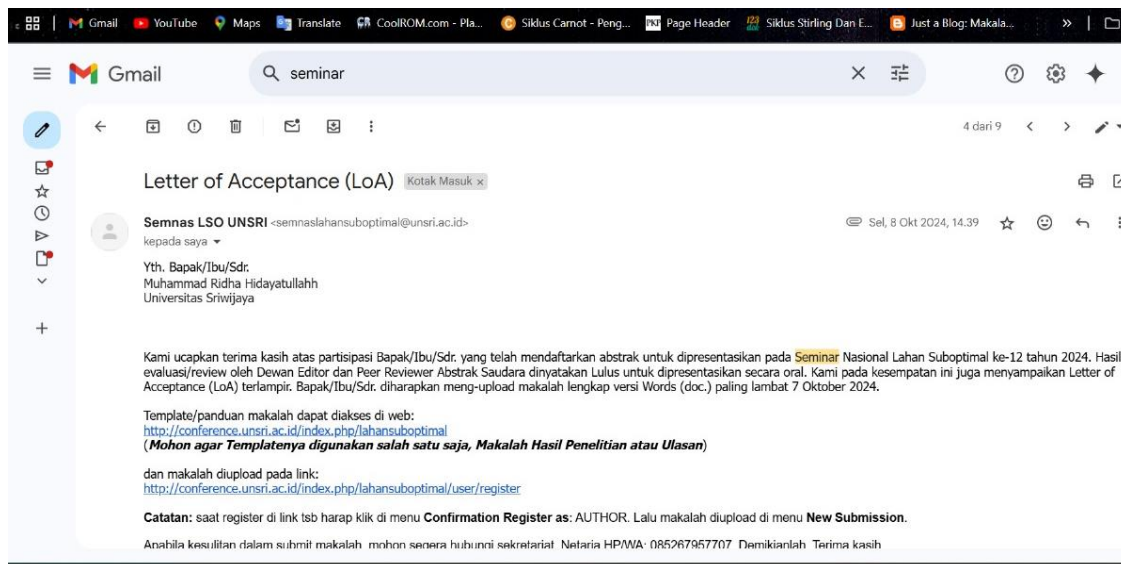


BUKTI KORESPONDENSI
ARTIKEL PROSIDING SEMINAR NASIONAL

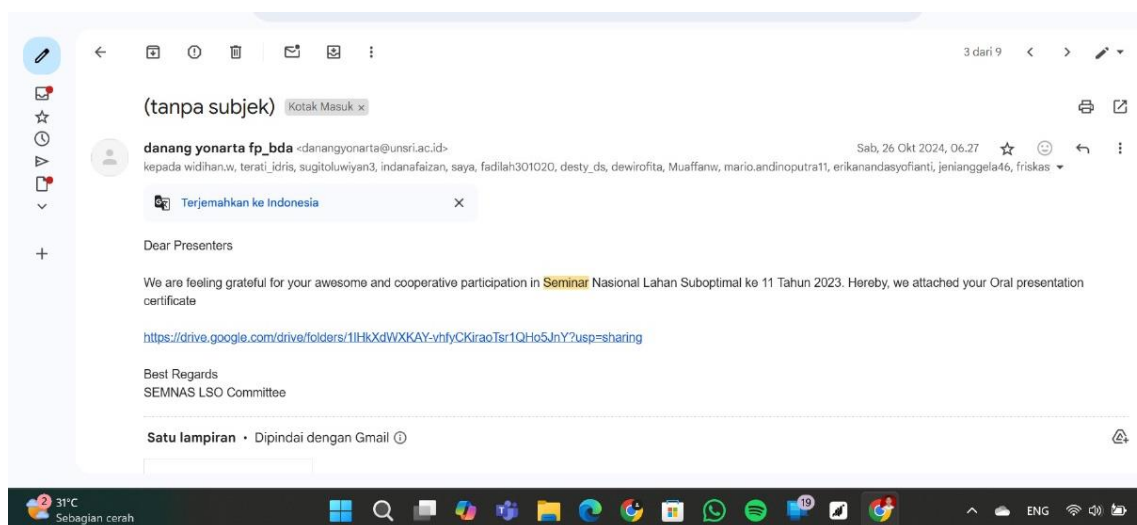
Judul artikel : Optimalisasi Lahan Rawa Melalui Reklamasi Sistem Irigasi dan Drainase di Desa Banyuasin
Prosiding : Prosiding Seminar Nasional Lahan Suboptimal Ke-12 Tahun 2024
Penulis : Hidayatullah, M. R., **Puspitahati*** & Syahadan, S

No.	Perihal	Tanggal
1.	Konfirmasi pihak Panitia mengirimkan LOA	8 Oktober 2024
2.	Konfirmasi Panitia pengiriman sertifikat	21 Oktober 2024
3.	Artikel review dan revisi	November 2024
4.	Artikel published	November 2024

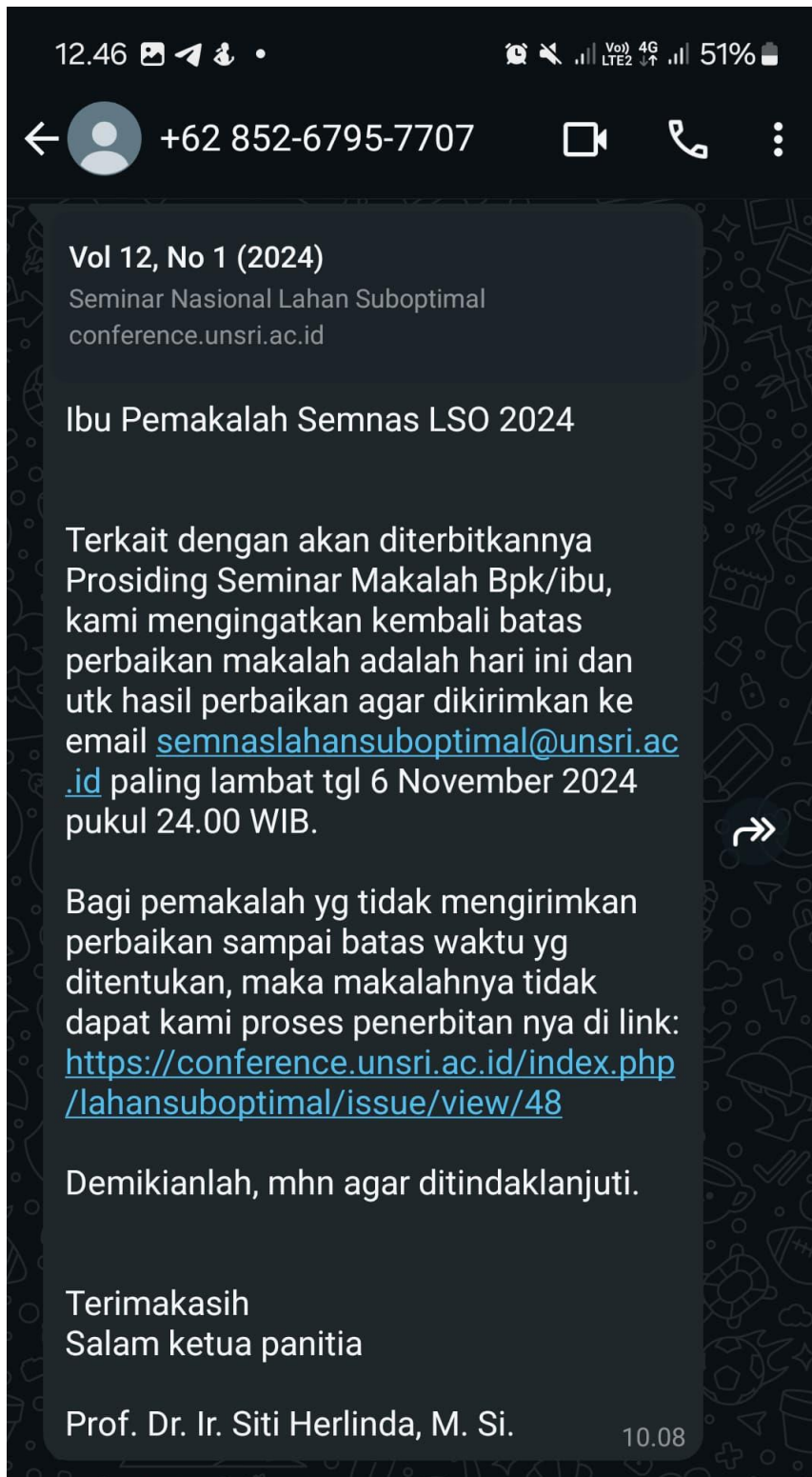
1. Konfirmasi pihak Panitia mengirimkan LOA



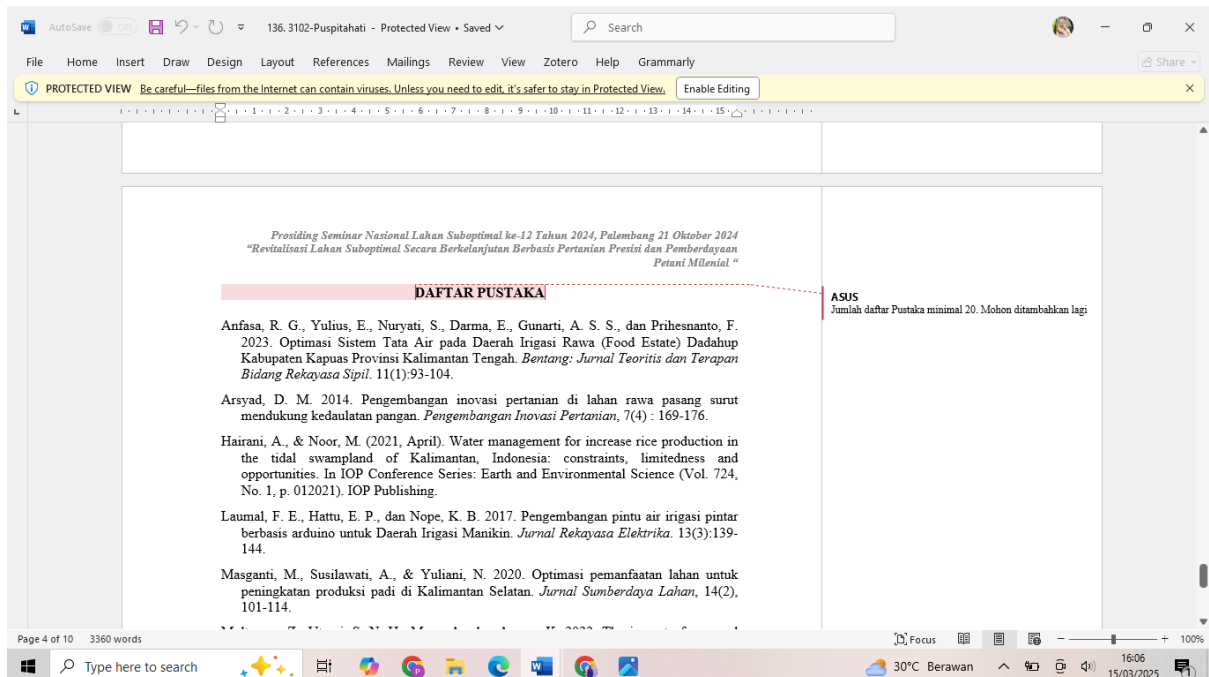
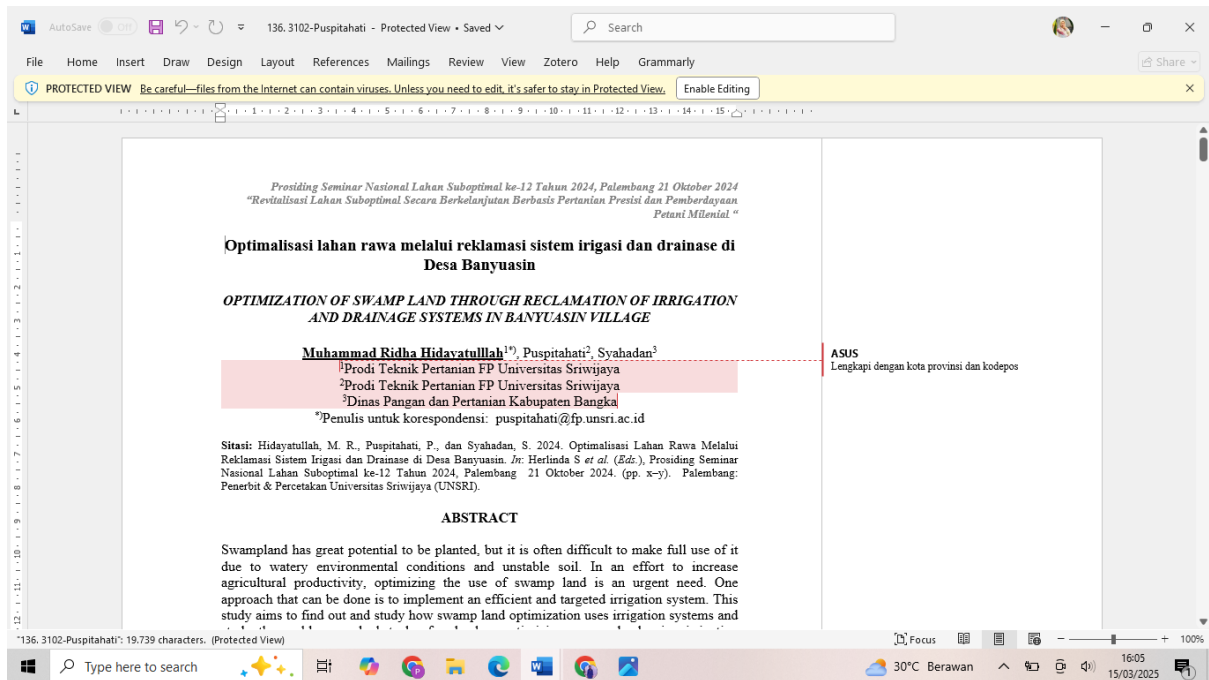
2. Konfirmasi Panitia pengiriman sertifikat



3. Artikel review dan revisi



Komentar dari reviewer



Revisi makalah

HOME

INSERT

DRAW

DESIGN

EXPORT

REFERENCES

FORMATING

REVIEW

VIEW

TOOLS

HELP

WINDOW

DETECTED VIEW Be careful—files from the Internet can contain viruses. Unless you need to edit, it's safer to stay in Protected View. Enable Editing

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

Prosiding Seminar Nasional Lahan Suboptimal ke-12 Tahun 2024, Palembang 21 Oktober 2024
"Revitalisasi Lahan Suboptimal Secara Berkelanjutan Berbasis Pertanian Presisi dan Pemberdayaan Petani Milenial"

**OPTIMALISASI LAHAN RAWA MELALUI REKLAMASI SISTEM
IRIGASI DAN DRAINASE DI DESA BANYUASIN**

**OPTIMIZATION OF SWAMP LAND THROUGH RECLAMATION OF IRRIGATION
AND DRAINAGE SYSTEMS IN BANYUASIN VILLAGE**

Muhammad Ridha Hidayatullah^{1*)}, Puspitahati², Syahadan³
¹Prodi Teknik Pertanian FP Universitas Sriwijaya
²Prodi Teknik Pertanian FP Universitas Sriwijaya
³Dinas Pangan dan Pertanian Kabupaten Bangka
^{*)}Penulis untuk korespondensi: puspitahati@fp.unsri.ac.id

Sitasi: Hidayatullah, M. R., Puspitahati, P., dan Syahadan, S. 2024. Optimalisasi Lahan Rawa Melalui Reklamasi Sistem Irigasi dan Drainase di Desa Banyuasin. *In: Herlinda S et al. (Eds.), Prosiding Seminar Nasional Lahan Suboptimal ke-12 Tahun 2024, Palembang 21 Oktober 2024. (pp. x-y). Palembang: Penerbit & Percetakan Universitas Sriwijaya (UNSR)*.

ABSTRACT

Swampland has great potential to be planted, but it is often difficult to make full use of it due to watery environmental conditions and unstable soil. In an effort to increase agricultural productivity, optimizing the use of swamp land is an urgent need. One approach that can be done is to implement an efficient and targeted irrigation system. This study aims to find out and study how swamp land optimization uses irrigation systems and

11 3757 words

Focus

30°C Berawan

16:06 15/03/2025

AutoSave OFF Makalah Semnas_Ridha_111024_revisi (1) - Protected View - Saved

File Home Insert Draw Design Layout References Mailings Review View Zotero Help Grammarly

PROTECTED VIEW Be careful—files from the Internet can contain viruses. Unless you need to edit, it's safer to stay in Protected View. Enable Editing

DAFTAR PUSTAKA

Anfasa, R. G., Yulius, E., Nuryati, S., Darma, E., Gunarti, A. S. S., dan Prihesnanto, F. 2023. Optimasi Sistem Tata Air pada Daerah Irigasi Rawa (Food Estate) Dadahup Kabupaten Kapuas Provinsi Kalimantan Tengah. *Bentang: Jurnal Teoritis dan Terapan Bidang Rekayasa Sipil*. 11(1):93-104.

Arsyad, D. M. 2014. Pengembangan inovasi pertanian di lahan rawa pasang surut mendukung kedaulatan pangan. *Pengembangan Inovasi Pertanian*, 7(4) : 169-176.

Hairani, A., & Noor, M. (2021, April). Water management for increase rice production in the tidal swampland of Kalimantan, Indonesia: constraints, limitedness and opportunities. In IOP Conference Series: Earth and Environmental Science (Vol. 724, No. 1, p. 012021). IOP Publishing.

Hairani, A., Alwi, M., Noor, M., Saleh, M., Khairullah, I., dan Wakhid, N. 2023. Rice productivity on the swampland flooded tide: The case of Terusan Karya Village. In E3S Web of Conferences (Vol. 444, p. 04013). EDP Sciences.

Kurnain, A., Mahbub, M., Septiana, M., Makalew, A. M., dan Murjani, A. 2022. Internal flow of nutrients in organic farming systems in tidal swamp. *IOP Conf. Series: Earth and Environmental Science*. Sci. 974 012102.

Laumal, F. E., Hattu, E. P., dan Nope, K. B. 2017. Pengembangan pintu air irigasi pintar berbasis arduino untuk Daerah Irigasi Manikin. *Jurnal Rekayasa Elektrika*. 13(3):139-144.

Lesmiyati, S., Ningsih, R. D., Noor, A., Qomariah, R., Napisah, K., dan Amin, M. 2023. Adaptation and farmer's preferences on rice and steamed rice quality of several varieties in Tidal Swampland (case study in Sei Jangkit Village, Central Kalimantan). *IOP Conf. Series: Earth and Environmental Science*. 1230 012202.

Masganti, M., Susilawati, A., & Yuliani, N. 2020. Optimasi pemanfaatan lahan untuk meningkatkan produksi padi di Kalimantan Selatan. *Jurnal Sumbadaya Tahun*. 14(7).

Prosiding Seminar Nasional Lahan Suboptimal ke-12 Tahun 2024, Palembang 21 Oktober 2024 "Revitalisasi Lahan Suboptimal Secara Berkelanjutan Berbasis Pertanian Presisi dan Pemberdayaan Petani Milenial"

management strategies in South Kalimantan, Indonesia. In IOP Conference Series: Earth and Environmental Science (Vol. 1005, No. 1, p. 012023). IOP Publishing.

Puji, H. K., Deasy, A., dan Ismi, R. 2022. Preserving the sustainability of natural resources and agro-ecosystems in tidal swampland through local wisdom in Indonesia. *Journal of Sustainability Science and Management*, 17(5):77-97.

Putra, I. S., Sadikin, N., dan Dhiaksa, A. 2022. Desain Jaringan Pompa Irigasi Pada Rawa Pasang Surut Dengan Hidrotopografi B/C (Studi Kasus Dir. Danda). *Jurnal Teknik Hidraulik*. 13(2):89-102.

Ramadhan, A., Prayogo, T. B., dan Fidari, J. S. 2023. Perencanaan Pengembangan Tata Air Daerah Irigasi Rawa (Non-Pasang Surut) Binawara, Kabupaten Tanah Bumbu. *Jurnal Teknologi dan Rekayasa Sumber Daya Air*. 3(2):462-475.

Ridwan, M. T. 2023. Pendampingan Perencanaan Bangunan Irigasi Di Kabupaten Seruyan. *Jurnal Pengabdian Kepada Masyarakat Jalan dan Jembatan*. 1(01):1-8.

Susilawati, S., Liana, T., Qomariah, R., Lesmayati, S., Bhermana, A., Surdianto, Y., Widiastuti, D. P., Syafrudin, S., Zubaidah, S., dan Sabran, M. 2024. Characteristics and potential of tidal swamplands for sorghum (*Sorghum bicolor* (L.) Moench) cultivation. In IOP Conference Series: Earth and Environmental Science (Vol. 1364, No. 1, p. 012053). IOP Publishing.

Yawe, A. S., Xiao, C., Adeyeye, O. A., Liu, M., Feng, X., dan Liang, X. 2022. Spatio-Temporal Evolution of the Ecological Environment in a Typical Semi-Arid Region of Northeast China. *Sustainability*, 15(1):471.

Page 1 of 11 3757 words

Type here to search

30°C Berawan 16:07 15/03/2025