

**LAPORAN PELAKSANAAN**

**THE SAFE 2024 CONFERENCE**

**Circular Economy Implementation in Agri-food Energy  
Production for Community Empowerment**



**NI MADE WAHYUNI**

**NIK: 230340109**

**PROGRAM STUDI MANAJEMEN  
FAKULTAS EKONOMI DAN BISNIS  
UNIVERSITAS WARMADEWA  
JULI 2024**

Nomor : -  
Lampiran : satu (1) gabung  
Perihal : Laporan kegiatan SAFE 2024 Jeju Korea Selatan

Kepada:

Yth. Dekan Fakultas Ekonomi dan Bisnis  
Universitas Warmadewa Denpasar

Dengan hormat, dengan telah terlaksananya kegiatan konferensi internasional SAFE 2024, maka bersama surat ini saya menyampaikan laporan pelaksanaan yang telah dilaksanakan dengan baik sesuai jadwal dengan proses dan hasil kegiatan berupa dokumen terlampir yakni:

1. Invitation letter
2. Abstrak
3. Letter of Accepted (LoA)
4. Receipt (bukti pembayaran)
5. Surat tugas Dekan FEB Universitas Warmadewa
6. Sertifikat peserta /narasumber.

Atas perhatian dan kerja sama Bapak Dekan, saya mengucapkan terima kasih.

Denpasar, 17 Agustus 2024

Hormat saya,

Ni Made Wahyuni

NIK: 230340109



Date : 14<sup>th</sup> April 2024

Ref. No. : ID-SAFE2024-122/SAFE-Network/SAFE2024/IV/2024

## INVITATION LETTER TO JOIN THE SAFE2024 CONFERENCE

### Dr. NI MADE WAHYUNI

Universitas Warmadewa, Indonesia

Dear , Dr.Ni Made Wahyuni

SAFE (Sustainable Agriculture, Food, and Energy) Network is a group of educators, researchers, and scientists from various universities around the globe who share a common goal of addressing significant sustainability challenges in agriculture, food, and energy. We accomplish our mission through the voluntary efforts of our members.

Since 2013, SAFE Network has held seven conferences, workshops, and meetings in Thailand, Indonesia, Vietnam, Malaysia, Sri Lanka, and Manila. During the pandemic, we momentarily ceased our physical interactions. However, after two years of virtual engagements, the SAFE Network is finally hosting a face-to-face international conference and networking. After careful thought, we decided to push through with a physical conference to realize our goal of connecting people effectively in Istanbul, Turkiye (SAFE2022), and Chiang Mai, Thailand (SAFE2023).

This year, we will hold our tenth Conference in Jeju, South Korea (SAFE2024). We are bringing back the casual networking events during international conferences. This year's SAFE International Conference will be held on June 27-29, 2024, with the theme "**Circular Economy Implementation in Agri-food Energy Production for Community Empowerment.**" The co-host institutions are Jeju National University (Korea), Maejo University (Thailand), and ANDALAS University (Indonesia). For more detailed information on the 10th International Conference on Sustainable Agriculture, Food, and Energy (SAFE2024), please visit our website at <https://safe2024.safe-network.org>.

Given the SAFE2024, we invite you to participate and present a paper at the SAFE2024 conference. Should you need further details, you can contact us through the mobile number **+62-823 8398 8911 (Novizar Nazir)** or the **Local Conference Coordinator** at the host institution:

**조재춘** Prof. Jaechoon Jo(63243) 제주도 제주시 제주대학로 102, 사범대학 2341호.

Tel: 064-754-3299 / Phone: 010-4690-4487

제주대학교 사범대학 컴퓨터교육과

Dept. of Computer Education, Jeju National University

E-mail: [jjo@jejunu.ac.kr](mailto:jjo@jejunu.ac.kr)

Thank you very much, and I look forward to welcoming you to Jeju!



**Prof. Dr. Novizar Nazir**  
Local Conference Coordinator



**Prof. Jaechoon Jo**  
Local Conference Coordinator

### Tentative Agenda SAFE2024

Date	Time	Agenda	Place
June 27, 2024 Thursday	2-4 pm	Networking Discussion	Ara Convention Hall, Jeju National University
June 28, 2024 Friday	8 am-5 pm	SAFE2024 Conference and Product Innovation Competition	Ara Convention Hall, Jeju National University
June 29, 2024 Saturday	8 am – 5 pm	Field Trip	Jeju Island

# **Total quality management Practices and Innovation Capability as Driver of Sustainability Development in Food SMEs**

<sup>1</sup>Ni Made Wahyuni, <sup>2</sup>Luh Kade Datrini

<sup>1,2</sup> Faculty of Economics, Warmadewa University, Denpasar, Indonesia

Email: mdwahyuni17@gmail.com

## **Abstract:**

**Objective** – In today's time, total quality management (TQM) has become an important topic in academic circles and business practices. Since the business environment has become competitive, there is a need to develop internal resources to become a prerequisite for global survival; TQM and innovation capabilities are crucial things that help companies achieve sustainability (Psomas & Fotopoulos, 2010; Souto, 2022).

**Method** - This paper attempts to focus on the TQM concept in a specific sector: the food sector. Sustainable development is the key to competitiveness, survival, profit and company growth. The aim of this paper is to analyze the relationship between total quality management practices, innovation capabilities and multidimensional corporate sustainable performance. In view of this, through an extensive literature review, this research has discovered the theoretical relationships that exist between TQM, innovation capability and sustainable development and also developed a conceptual model for empirical validation.

**Limitations and future research directions** – this study collected and reviewed articles from major electronic databases such as Emerald. This literature review is limited to the title, abstract, discussion, conclusions, or keywords TQM, innovation, and sustainability. Therefore, the review may omit some relevant topics. And, the small sample size of food sector companies participating in this study, and the subjective nature of the data collected are limitations of the current study. However, these limitations indicate the orientation of future research.

**Practical implications** – TQM practices implemented can help food companies to focus on certain business directions, for example building total quality management and strong innovation capabilities that can help companies survive and be sustainable in certain sectors: the food sector.

**Originality/value** – This paper reliably describes a framework that clarifies the relationship between the main pillars of TQM and the applied innovation capabilities and the results achieved namely the sustainable development of the food sector. This study contributes to research by broadly discussing how the effects of TQM and innovation capabilities and their effects on sustainable development are largely ignored. Once again, the conceptual model also tests the moderating role of innovation capability in the relationship between TQM and sustainable development of the food sector.

**Keywords:** Total quality management (TQM), innovation capability, sustainable development

Date : 13<sup>rd</sup> May 2024  
Ref. No. : ID-SAFE2024-070/SAFE-Network/SAFE2024

<sup>1</sup>Ni Made Wahyuni, <sup>2</sup>Luh Kade Datrini  
<sup>1,2</sup> Faculty of Economics, Warmadewa University, Denpasar, Indonesia  
Email: [mdwahyuni17@gmail.com](mailto:mdwahyuni17@gmail.com)

**RE : ACCEPTANCE LETTER**

Dear **Wahyuni**,  
Thank you for submitting an abstract entitled :

**TOTAL QUALITY MANAGEMENT PRACTICES AND INNOVATION CAPABILITY AS DRIVER OF SUSTAINABILITY DEVELOPMENT IN FOOD SMES**

We are pleased to inform you that your abstract has been **accepted for poster presentation** at this conference. If you want to publish your paper, please submit the original and unpublished fullpaper through the International Conference Sustainable Agriculture, Food, and Energy (SAFE2024) Submission System at <http://safe2024.safenetwork.org>. The deadline for full paper submission (optional) is **June 15, 2024**. Please send proof of your registration payment at <http://safe2024.safenetwork.org>. Some important points to note are listed below for your reference:

Early Bird Payment Deadline: March 15, 2024  
Registration payment ends (hard deadline): June 15, 2024  
Deadline for full paper submission (optional) June 15, 2024  
Conference/Innovation Competition: June 28, 2024

Should you need further details, you can contact us through the mobile number **+62-823 8398 8911 (Novizar Nazir) or the Local Conference Coordinator** at the host institution:

**조재춘** Prof. Jaechoon Jo(63243) 제주도 제주시 제주대학로 102, 사범대학 2341호.

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Dept. of Computer Education, Jeju National University. E-mail: [jjjo@jejunu.ac.kr](mailto:jjjo@jejunu.ac.kr)

Thank you very much, and I look forward to welcoming you to Jeju!  
Regards,



**Prof. Dr. Novizar Nazir**  
SAFE-Network Coordinator



**Prof. Jaechoon Jo**  
Local Conference Coordinator

Date : May 16, 2024  
Ref. No : ID-SAFE2024-234/SAFE-Network/SAFE2024

## RECEIPT

Received from : Dr. Ni Made Wahyuni, S.E., M.Agb.  
Institution : Universitas Warmadewa, Indonesia  
Amount : US \$ 50.00 (fifty dollars only)  
Being payment for: : Registration Fee for International Conference Sustainable Agriculture,  
Food and Energy (SAFE2024), June 28, 2024 in Jeju, South Korea



**Novizar Nazir, Executive Chair**  
International Conference  
Sustainable Agriculture, Food and Energy (SAFE2024)  
Email: [secretariat@safe-network.org](mailto:secretariat@safe-network.org)  
Website: <http://safe2024.safe-network.org>



## **SURAT TUGAS**

Nomor : 1590/UW-FEB/UR-03/VI/2024

Yang bertanda tangan dibawah ini Dekan Fakultas Ekonomi dan Bisnis Universitas Warmadewa.

Nama : Dr. Ida Bagus Agung Dharmanegara, S.E.,M.Si.  
NIP. : 19630710 199203 1 003  
Jabatan Akademik : Lektor

Menugaskan dan memberi kepercayaan kepada :

Nama : Dr. Ni Made Wahyuni, S.E.,M.Agb.  
NIK : 230340109  
Prodi. : Manajemen

untuk mengikuti *International Conference on Sustainable Ariculture, Food, and Energy*. yang dilaksanakan dari tanggal 26-30 Juni 2024 di Jeju, South Korea.

Demikian surat tugas ini dibuat untuk dilaksanakan, atas perhatian dan kerjasamanya disampaikan terima kasih.

Denpasar, 24 Juni 2024  
Universitas Warmadewa  
Fakultas Ekonomi dan Bisnis  
Dekan,  
  
Dr. Ida Bagus Agung Dharmanegara, S.E.,M.Si  
NIP. 19630710 199203 1 003

Tembusan disampaikan Kepada Yth. :

1. Bapak Ketua Yayasan Kesejahteraan Korpri Propinsi Bali, *untuk diketahui;*
2. Bapak Rektor Universitas Warmadewa, *sebagai laporan;*
3. Yang bersangkutan untuk *dilaksanakan;*
4. Arsip.



국립제주대학교  
JEJU NATIONAL UNIVERSITY



มหาวิทยาลัยแม่โจ้  
MAEJO UNIVERSITY



**innovation** 2024

# CERTIFICATE OF APPRECIATION

Proudly present to :

## Dr. Ni Made Wahyuni, S.E., M.Agb.

Warmadewa University, Indonesia

### ORAL PRESENTER

International Conference on Sustainable Agriculture, Food, and Energy (SAFE2024).

Jeju (South Korea), June 28, 2024



**Prof. Dr. Novizar Nazir**  
SAFE-Network Coordinator

**Prof. Jaechoon Jo**  
Conference Coordinator