## Designing Information Technlogy Governance in Trading Companies Using COBIT 2019 Framework

### JURNAL

# Diajukan Kepada Fakultas Teknologi Informasi Untuk Memperoleh Gelar Sarjana Sistem Informasi



Oleh : Marthin Wilheim Loppies NIM : 682017160

Program Studi Sistem Informasi Fakultas Teknologi Informasi Universitas Kristen Satya Wacana Salatiga November 2023

Repositori Institusi | Universitas Kristen Satya Wacana renository.uksw.edu

#### Designing Information Technology Governance in Trading Companies Using COBIT 2019 Framework

Oleh,

#### MARTHIN WILHEIM LOPPIES 682017160

#### ARTIKEL ILMIAH

Diajukan Kepada Program Studi Sistem Informasi guna memenuhi sebagian dari persyaratan untuk mencapai gelar Sarjana Sistem Informasi

Disetujui oleh,

Charitas Fibriani, S.Kom., M.Eng. Pembimbing 1

epositori Institusi | Universitas Kris

Diketahui oleh,

Prof. Ir. Daniel H. F. Manongga, M.Sc., Ph.D. Hanna Prillysca Chernovita, S.SI., M.Cs. Dekan Ketua Program Studi

OGIINFO

FAKULTAS TEKNOLOGI INFORMASI UNIVERSITAS KRISTEN SATYA WACANA SALATIGA 2023

## Lembar Pengesahan

Judul Artikel

: Designing Information Technology Governance in Trading Companies Using COBIT 2019 Framework

Nama Mahasiswa NIM Program Studi Fakultas : MARTHIN WILHEIM LOPPIES : 682017160

: Sistem Informasi

: Teknologi Informasi

Menyetujui,

Charitas Fibriani, S.Kom., M.Eng. Pembimbing 1

Mengesahkan, OGI INFORMA Prof. Ir. Daniel H. F. Manongga, M.Sc. Ph.D. Hanna Prillysca Chernovita, S.SI., M.Cs. Ketua Program Studi Dekan

# Dinyatakan Lulus Proses Review Tanggal : (04 Desember 2023)

Reviewer :

Dr. Andeka Rocky Tanaamah, S.E., M.Cs.

## **Designing Information Technology Governance in Trading Companies Using COBIT 2019 Framework**

#### Marthin Wilheim Loppies<sup>1</sup>, Charitas Fibriani<sup>2</sup>

<sup>1,2</sup>Information Systems, Satya Wacana Christian University, Salatiga, Indonesia Email: <u>682017160@student.uksw.edu<sup>1</sup>, charitas.fibriani@uksw.edu<sup>2</sup></u>

#### Abstract

Mooi Brand Salatiga is a company operating in the clothing sales sector that has implemented several information systems (SI) to support its business processes. The IS used includes: Social Media such as WhatsApp, Instagram, and Facebook, Sales IS for Cashiers, and websites. Some of the problems that Mooi Brand Salatiga often experiences regarding the use of IS so far include: there is no system integration, it is still too dependent on current technology and has not been able to develop IS independently. COBIT 2019 is a systematic and comprehensive series of concepts that can support companies in managing and monitoring information technology efficiently. At Mooi Brand Salatiga, the results of this study lead to the development of information technology management patterns.

Keywords: Governance, Enterprise, Sales, COBIT 2019, Factor Design