

**BRIDGE SMALL DISPLACEMENT PROFILE DETECTION
METHOD USING FREQUENCY MODULATED CONTINUOUS
WAVE (FMCW) RADAR**

A THESIS SUBMITTED TO
MASTER OF ELECTRICAL ENGINEERING STUDY

By

AZIZKA AYU DHIYANI

2101211021



**Universitas
Telkom**

IN PARTIAL FULFILLMENT OF THE REQUIREMENTS
FOR THE DEGREE OF MASTER ENGINEERING

**GRADUATE SCHOOL OF ELECTRICAL ENGINEERING
TELKOM UNIVERSITY
BANDUNG**

2023