

**PERANCANGAN PERMODELAN PALANG PINTU KERETA API BERBENTUK
DINDING OTOMATIS BERBASIS WIRELESS (RADIO FREKUENSI DAN INFRARED)
DENGAN MENGGUNAKAN SISTEM KOMUNIKASI FULL DUPLEX**

Diajukan sebagai syarat untuk memperoleh gelar Ahli Madya

Di jurusan Teknik Telekomunikasi

Akademi Telkom Jakarta



AKADEMI TELKOM JAKARTA

Solution for better Career in ICT

Disusun oleh:

JUNAI DI

(12130010)

TEKNIK TELEKOMUNIKASI

AKADEMI TELKOM JAKARTA

PROGRAM FAKULTAS TEKNIK TELEKOMUNIKASI

Jl. Daan Mogot KM 11, (11710)

Telp. (021) 5451597 website : www.akatel.ac.id

Tahun Akademik 2015 – 2016

**DESIGN MODELING CROSS RAIL DOOR AUTOMATIC FORM WALL BASED
WIRELESS (RADIO FREQUENCY AND INFRARED) COMMUNICATION
SYSTEM USING FULL DUPLEX**

Submitted as a condition for obtaining a degree Associate Expert

In the department of Telecommunication Engineering

Telkom Academy Jakarta



AKADEMI TELKOM JAKARTA

Solution for better Career in ICT

Compiled by:

JUNAJDI

(12130010)

TELECOMMUNICATION ENGINEERING

**ACADEMY TELKOM JAKARTA
PROGRAM FACULTY OF TELECOMMUNICATIONS**

Jl. Daan Mogot KM 11, (11710)

Phone. (021) 5451597 website : www.akatel.ac.id

Academic Year 2015 – 2016