

## **TESIS**

### **Perbaikan Kinerja Modulasi 16-QAM Pada Kanal Nonlinier Satelit Menggunakan Pre-distorsi *Feed-Forward Neural***

***Network (FFNN)***

*(Improvement of Performance 16-QAM Modulation on Satellite  
Non-Linear Channel using Pre-distortion Feed-Forward Neural  
Network (FFNN))*

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