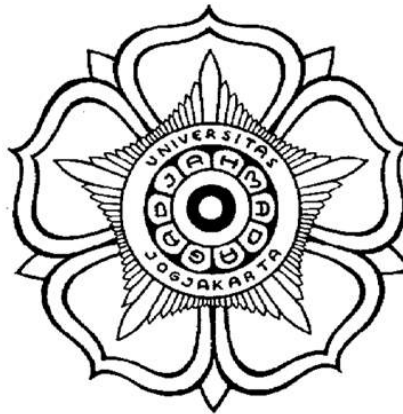


SKRIPSI

**PURWARUPA SISTEM PENGUKURAN KADAR UNSUR HARA
NITROGEN, FOSFOR, DAN KALIUM (NPK) BERBASIS
LOCAL BINARY PATTERN DAN JARINGAN SARAF
TIRUAN *BACKPROPAGATION***

***NITROGEN, PHOSPOR, AND KALIUM SOIL NUTRIENT MEASUREMENT
PROTOTYPE BASED ON LOCAL BINARY PATTERN AND
BACKPROPAGATION NEURAL NETWORK***



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**PROGRAM STUDI ELEKTRONIKA DAN INSTRUMENTASI
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FAKULTAS MATEMATIKA DAN ILMU PENGETAHUAN ALAM
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