

UNDERGRADUATE THESIS

COMPARATIVE ANALYSIS OF XTREME GRADIENT BOOSTING (XGBOOST) AND LONG SHORT-TERM MEMORY (LSTM) NETWORKS FOR FORECASTING PARTICULATE MATTER LEVELS

In partial fulfillment of the requirements for Bachelor's Degree in Computer Science



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2024

SKRIPSI (RISET AKADEMIK)

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(XGBOOST) AND LONG SHORT-TERM MEMORY (LSTM) NETWORKS
FOR FORECASTING PARTICULATE MATTER LEVELS (IUP)

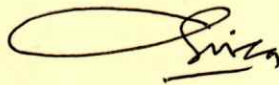
Telah dipersiapkan dan disusun oleh

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Telah dipertahankan di depan Tim Penguji
pada tanggal 10 Desember 2024

Susunan Tim Penguji



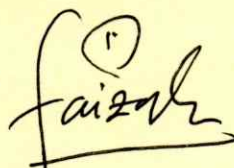
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Pembimbing

Mengetahui,
a.n. Dekan FMIPA UGM
Wakil Dekan Bidang Pendidikan, Pengajaran
dan Kemahasiswaan



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