## **APPROVAL PAGE**

Approval of the School of Computing of Telkom University

I certify that this thesis satisfies all the requirements as a thesis for the degree of Master Informatics.

Date	Date
Dana Sulistyo Kusumo, Ph.D. Head of Master Informatics	Dr. Maman Abdurohman Dean School of Computing
This is to certify that we have read this thesis scope and quality, as a thesis for the degree of	s and that in our opinion it is fully adequate, in Master of Informatics.
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