

LEMBAR PENGESAHAN

**Ekstraksi Aspek Dan Opini Ulasan Produk Lipstik dalam Bahasa Indonesia
Menggunakan Metode Conditional Random Field (CRF)**

**Aspect and Opinion Extraction of Indonesian Lipsticks Product Reviews using
Conditional Random Field (CRF)**

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This final project was submitted as the final project to meet one of condition
Earn Bachelor's Degree of Informatics Study Program
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