

**SKRIPSI**

**PERHITUNGAN KONSTANTA DIELEKTRIK  
LAPISAN TIPIS *GRAPHENE* MONOLAYER Si-FACE HASIL  
PENGUKURAN *SYNCHROTRON*  
DENGAN METODE KRAMERS-KRONIG DAN NEWTON-RAPHSON**

**DIELECTRIC CONSTANT'S CALCULATION  
OF THIN FILM Si-FACE MONOLAYER GRAPHENE  
MEASURED BY SYNCHROTRON  
USING KRAMERS-KRONIG AND NEWTON-RAPHSON METHOD**



**Lisa' Yihaa Roodhiyah  
10/300522/PA/13286**

**PROGRAM STUDI S1 FISIKA  
JURUSAN FISIKA  
FAKULTAS MATEMATIKA DAN ILMU PENGETAHUAN ALAM  
UNIVERSITAS GADJAH MADA  
YOGYAKARTA**

**2015**