



UNIVERSITAS  
GADJAH MADA

KARAKTERISASI QUANTUM DOT BERDASARKAN UJI FTIR, UV-VIS SPECTROSCOPY,  
PHOTOLUMINESCENCE SPECTROSCOPY,

TEM DAN SERAPAN SINAR-X

IDA BAGUS GEDE P P, Drs. Gede Bayu Suparta, M.S., Ph.D.

Universitas Gadjah Mada, 2018 | Diunduh dari <http://etd.repository.ugm.ac.id/>

## TESIS

### **KARAKTERISASI QUANTUM DOT BERDASARKAN UJI FTIR, UV-VIS SPECTROSCOPY, PHOTOLUMINESCENCE SPECTROSCOPY, TEM DAN SERAPAN SINAR-X**

### **CHARACTERIZATION OF QUANTUM DOT BASED ON FTIR, UV-VIS SPECTROSCOPY, PHOTOLUMINESCENCE SPECTROSCOPY, TEM AND X-RAY ABSORPTION TEST**



IDA BAGUS GEDE PUTRA PRATAMA

16/403564/PPA/05081

**PROGRAM STUDI S2 FISIKA**

**DEPARTEMEN FISIKA**

**FAKULTAS MATEMATIKA DAN ILMU PENGETAHUAN ALAM**

**UNIVERSITAS GADJAH MADA**

**YOGYAKARTA**

**2018**