

**SUDAN UNIVERSITY OF SCIENCE AND
TECHNOLOGY**

College of Graduate Studies

**Study of effect of temperature and doping of
mobility of charge carriers on semiconductors**
**دراسة تأثير درجة الحرارة والتطعيم في حركية حاملات
الشحنة في اشباه الموصلات**

**Thesis submitted for partial fulfillment of the
degree of Msc. in physics**

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2015