

SUDAN UNIVERSITY OF SCIENCE & TECHNOLOGY

COLLEGE OF GRADUATE STUDIES

**FINITE-TIME THERMODYNAMIC SIMULATION OF
PERFORMANCE OF DIESEL CYCLE WITH VARIABLE
SPECIFIC HEATS OF WORKING FLUID**

محاكاة أداء دورة ديزل مع تغير
السعات الحرارية للمادة العاملة
باستخدام الحركات الحرارية محدودة
الزمن

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