

بسم الله الرحمن الرحيم

SUDAN UNIVERSITY OF SCIENCE AND TECHNOLOGY

COLLEGE OF GRADUATE STUDIES

School Of Electrical And Nuclear Engineering

**Design of PSS And UPFC For Damping Power
System Oscillations**

**تصميم متحكم (PSS) ومتحكم (UPFC) لتخميد التذبذبات في أنظمة
القدرة الكهربائية**

*A Thesis Submitted in Partial Fulfillment of the Requirements for the Degree of
M.Sc. in Electrical Engineering (POWER)*

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