

SUDAN UNIVERSITY OF SCIENCE AND TECHNOLOGY
COLLEGE OF GRADUATE STUDIES
MSc OF BIOMEDICAL ENGINEERING



**REMOVING OCULAR ARTIFACTS FROM EEG
RECORDING USING AN ADAPTIVE FILTERING
AND WAVELET TRANSFORM**

إزالة التشويش الناتج من حركة العين أثناء تخطيط
كهربائية المخ باستخدام الترشيح التكيفي وتحويل
الموجات

BY

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