



بسم الله الرحمن الرحيم

Sudan univerSity of Science and Technol ogy

Col l age of graduate StudieS

**Performance Analysis of Three Phase Induction Motor
Using Indirect Vector Control**

تحليل أداء المحرك الحثي ثلاثي القطبية باستخدام طريقة التحكم بتوجيه المجال

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