

Sudan University of Science and
Technology



College of Graduate Studies

**Mathematical Model to Correlate Sudanese
Cotton Fiber Length, Fineness, Maturity and
Strength**

نموذج رياضي لربط العلاقة بين طول و نعومة شعيرات القطن
السودانى و نضوجته و متانته

*A Thesis Submitted for the Degree of Master of Science in
Textile Engineering*

BY

Hanan Osman Ali Mohammed

Supervisor:

Prof. Dr. Salah A. Latief Mohammed

September 2013

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