



Sudan University of Sciences and Technology

College of Graduate Studies



Concrete Formwork Analysis and Design

تحليل وتصميم الشدات الخرسانية

A thesis Submitted to the Graduate Studies College in Partial
Fulfillment for the Requirements for the Degree of Master of
Science in Civil Engineering (Construction Engineering).

Candidate:

Nahla Awad Elkareem Ahmed Alhaj

Supervised By:

Dr: Fath Elrahman Mohamed Adam

July 2016