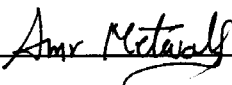


DECLARATION

I declare that this dissertation is my own unaided work. It is being submitted for the Degree of Master in the University of the Witwatersrand, Johannesburg. It has not been submitted before for any degree or examination in any other University.



Amr Metwally

26 Day of January 2011