

بسم الله الرحمن الرحيم

## **Study of Operational performance Irrigation Network in Eljumoeia Agricultural Scheme**

دراسة الأداء التشغيلي لشبكة الري بمشروع الجموعية الزراعي

**By:**

**Nagi Elrasheed Abed Allah Alhomodi**

**B.Sc. (Honors) in Agricultural engineering**

**Department of Agricultural engineering**

**Faculty of Agricultural Technology and Fish Sciences**

**University of El neelain**

**2005**

**A thesis Submitted in Partial Fulfillment of the Requirements for the Degree  
of Master of Science in Agriculture Engineering (Irrigation)**

**Supervisor:**

**Dr. Elsadig Elmahdi Ahmed**

**Department of Agricultural engineering**

**College of Agricultural Studies**

**Sudan University of Science and Technology**

**July**

**2011**