Dedication

To the soul of my father...

Mohammed Ahmed

To the source of love... my mother **Nabawia** To the ever lasting supports and extended concurrence .. my wife **Muna**

To my future expectations, my sons..

 \mathbf{A} sim, \mathbf{A} waab, and, \mathbf{M} ohammed \mathbf{A} hmed

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Abbreviations:

CARD Center for Agricultural Rural Development		
C.B.P.	Kenana's Corporate Business Plan	
COMESA	Common Market for Eastern and Southern Africa	
Co.	Company	
ERG	Existence, relatedness, and growth needs.	
GDP	Gross Domestic Product	
GNP	Gross National Product	
G.M.	General Motors Co.	
GATT		
GATI	The General Agreement on Tariff and Trade	
-	The General Agreement on Trade in Services	
GSP	Generalized System of Preferences	
HRM	Human Resources management	
HFCS	High fructose corn syrup	
ISO	International Sugar Organization	
ISA	Sugar daily prices (Fried)	
Icumsa	Sugar Color Rates	
K.S.Co.	Kenana Sugar Company	
KETS	Kenana Engineering & Technical Services	
L.D.C.s	Least Developed Countries.	
LDP	White sugar quotations (Fried)	
LPC	Least Preferred Coworker	
MFN	Principle of The Most Favoured Nation	
NAFTA	North American Free Trade Agreement	
O.B.	Organizational Behavior	
O.D.	Organization Development	
OB Mod.	Organizational Behavior Modification	
OECD	Organization for Economic Cooperation and Development	
Pol.	Sugar Polarization Rates	
QWL	quality-of-work life	
R.O.	Relationship oriented leadership style	
Rec.	Sugar Recovery Rates	
SIP	The social information-processing	
S &D	Special & differential Treatment (for Developing countries)	
S.S.Co.	Sudanese Sugar Company	
S.I.W	(Sophia Ironic Workshop) (Kenana Agricultural	
	Equipments Factory)	
T.O.	Task oriented leadership style	
UNDP	United Nation Development Programs.	
UNIDO	United Nation for Industrial development Organization	
W.T.O.	World Trade Organization	
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Study Abstract

The main motive behind this study is that the pace of the world's technological changes is stepping up, and the W.T.O. and other agencies are pressing business organizations to reform their situations for the phenomenon of globalization and free opened markets.

In addition; local organizations are facing the challenge of complexity and ambiguity of elements affecting employees' behavior in general and job satisfaction in specific.

The major objective of this particular study was to gain an understanding of the external and internal organizational environments which allow business leaders to deal effectively with different kinds and rates of environmental change from the standpoint of a relatively new issue, that is, informal groups.

The hypotheses speculated by the study recognize the following relationships:

- 1. Managerial leadership styles and intensity of informal work groups.
- 2. Managers' linkage to external informal groups and autocratic leadership styles adopted.
- 3. Managers' linkage to internal informal groups and participative leadership styles adopted.
- 4. Employees' linkage to informal work groups and job satisfaction for employees held challenged jobs.
- 5. Employees' linkage to informal work groups and job satisfaction for employees held unchallenged jobs.

Strictly speaking; the study tries to spell out that, the type of informal group that business leaders belong can significantly determine the leadership styles of those leaders, and these styles have significant effect on forming informal groups inside organizations. Also, at the other end of spectrum, as a result of linking with informal groups; employees' job satisfaction was encouraged.

The study is conducted on sugar factories in Sudan, and data gathered were analyzed statistically.

The first four hypotheses are validated in the study while the fifth hypothesis is rejected and additional correlations analysis concerning job satisfaction as a dependent factor and other independent factors (such as age, qualifications, years of serving, and marital status) were analyzed in the study.

Finally; some findings and recommendations concerning the main issues of the study, industrial sector of Sudan and sugar industry of Sudan emerged from this study.

ملخص الدراسة

تتمثل الدوافع الرئيسية وراء هذه الدراسة في أن أيقاع التغيرات التكنولوجية في العالم في تزايد مستمر وأن منظمة التجارة العالمية والمنظمات الاخرى ظلت تضغط على منظمات الاعمال لتوفيق أوضاعها لتلائم ظاهرة العولمة و أنفتاح الاسواق عالميا.

بالاضافة الى أن التحديات التى تواجه منظماتنا المحلية تتمثل في أن العوامل التي تؤثر في سلوكيات العاملين بصفة عامة و الرضى الوظيفي بشكل خاص تتسم بالغموض والتعقيد نسبيا.

الهدف الرئيسي لهذه الدراسة يتمثل في تعميق الفهم العام بالبيئة الداخلية والخارجية للمنظمات بالقدر الكافي والذي يمكن المنظمات بالتعامل الواعي مع التغيرات المختلفة لهذه البيئة وذلك عن طريق تسليط الضوء على موضوع حديث نسبيا وهو موضوع مجموعات العمل غير الرسمية.

تحاول فرضيات الدراسة لايجاد علاقات ذات دلالات أحصائية بين المتغيرات التالية:

- 1. أنماط القيادة الادارية ودرجة كثافة مجموعات العمل غير الرسمية.
- أرتباط المدراء بمجموعات غير رسمية خارجية والانماط القيادية التسلطية.
- 3. أرتباط المدراء بمجموعات غير رسمية داخلية والانماط القيادية التشاركية.
- 4. أرتباط العاملين بمجموعات عمل غير رسمية ودرجة الرضى الوظيفي للعاملين الذين يؤدون وظائف ذات طبيعة تحدية.
- أرتباط العاملين بمجموعات عمل غير رسمية ودرجة الرضى الوظيفي للعاملين الذين يؤدون وظائف ذات طبيعة غير تحدية.

على وجه التخصيص. تحاول هذه الدراسة استنطاق الأتي:-

نوع المجموعات غير الرسمية التي ينتمي إليها قادة الأعمال تؤثر في تحديد أنماط القيادة الإدارية لهؤ لاء القادة وأن هذه الأنماط القيادية تؤثر بدورها في تكوين المجموعات غير الرسمية داخل المنظمات بالإضافة إلى أن انتماء العاملين لهذه المجموعات غير الرسمية ينمى الرضي الوظيفي لهؤ لاء العاملين.

هذه الدراسة طبقت على مصانع السكر العاملة في السودان حيث تم الحصول على معلومات الدراسة وتم تحليلها إحصائيا.

تم أثبات صلاحية الفرضيات الأربع الأولى في حين لم تثبت صلاحية الفرضية الخامسة, بالاضافه إلى ما سبق فقد تم تحليل العلاقة بين الرضي الوظيفي كمتغير تابع ومتغيرات مستقلة (مثل العمر – مستوى التأهيل – فترة الخدمة – والحالة الاجتماعية)

في الختام هنالك نتائج وتوصيات تتعلق بموضوع الدراسة وموضوعات متعلقة بالقطاع الصناعي عموما وقطاع صناعة السكر في السودان قد استخلصت من هذه الدراسة....