



UNIVERSITI PUTRA MALAYSIA

**PARTICIPATION, SOCIAL CAPITAL AND EMPOWERMENT AMONG
MEMBERS OF KANKARA LOCAL COMMUNITY FADAMA USER
GROUPS IN KATSINA STATE, NIGERIA**

AMINU RILWANU

FEM 2014 4



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MEMBERS OF KANKARA LOCAL COMMUNITY FADAMA USER
GROUPS IN KATSINA STATE, NIGERIA**

By

AMINU RILWANU

**Thesis Submitted to School of Graduate Studies, Universiti Putra Malaysia, in
fulfilment of the Requirement for the Degree Master of Science**

July 2014

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DEDICATIONS

I dedicated this work to my beloved family, friends and relatives.

Abstract of thesis presented to the Senate of Universiti Putra Malaysia in fulfilment of the requirement for the Degree of Master of Science

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AMINU RILWANU

July 2014

Chairman: Assoc. Prof. ODURIELQRedzuan PhD.
Faculty: Human Ecology

The main purpose of this study is to explain the participatory process of Kankara local community Fadama members with regards on social capital and empowerment. Fadama activity is a project initiated by local community, supported by Nigerian Government and some Non-Governmental Organization (NGOs) for the purpose of empowering the members of Fadama User Groups (FUGs). The project focuses particularly on poverty eradication and improvement of the quality life of the rural people. The research objectives are: to describe the level of participation, social capital and empowerment, to identify the differences in participation, social capital and empowerment based on age, gender, level of education and level of income; to determine the relationship of participation, social capital and empowerment, and to determine the unique predictors to empowerment. Finally, the research has determined the mediating effects of social capital on the relationship between participation and empowerment.

A total of 285 respondents were randomly selected in this study. They were Fadama User Groups (FUGs) of Kankara local community, Katsina state, Nigeria. The study was designed quantitatively by using questionnaire as a tool in data collection process. The researcher administered the questionnaire himself and assisted by some trained enumerators. The researcher used descriptive statistics, t-test, ANOVA, correlation and regression analysis. Finally Sobel mediation test was also employed. The result shows that there were no significant difference in participation, social capital and empowerment based on age, gender, level of education and level of income. Pearson correlation indicated that there were significant moderate relationships between

participation, social capital and empowerment. The two variables, participation and social capital transgressed to empowerment ($R^2 = .207$, and adjusted $R^2 = .201$). While the Sobel mediation test shows that participation has significant effect on empowerment through social capital ($z = 4.115$, $p = 0.000$). The study recommended that, the subsequent study may emphasize on young age group of 20-35years, among the women user groups (WUGs).

Abstrak tesis yang dikemukakan kepada Senat Universiti Putra Malaysia, sebagai memenuhi keperluan untuk Ijazah Master Sains

**PENYERTAAN , MODAL SOSIAL DAN PENDAYAUPAYAAN DALAM
KALANGAN AHLI KUMPULAN PENGGUNA *FADAMA* DALAM KOMUNITI
TEMPATAN KANKARA, NEGERI KATSINA, NIGERIA**

Oleh

AMINU RILWANU

Julai 2014

**Pengerusi3URI0DGD0DURI bin Redzuan PhD.
Faculti: Ekologi Manusia**

Tujuan utama kajian ini ialah untuk menerangkan proses penyertaan ahli Kumpulan Pengguna Fadama, komuniti Kankara mengenai modal sosial dan pendayaupayaan. Aktiviti Fadama adalah satu projek yang dimulakan oleh komuniti tempatan, disokong oleh kerajaan Nigeria dan beberapa Pertubuhan Bukan Kerajaan (NGO) bertujuan mendayaupayakan ahli Kumpulan Pengguna Fadama (FUGs). Projek ini memberi tumpuan terutamanya kepada pembasmian kemiskinan dan peningkatan kualiti hidup komuniti luar bandar. Objektif kajian adalah: untuk memerihalkan tahap penyertaan, modal sosial dan pendayaupayaan; untuk mengenal pasti perbezaan dalam penyertaan, modal sosial dan pendayaupayaan berdasarkan umur, jantina, tahap pendidikan dan tahap pendapatan; untuk menentukan hubungan penyertaan, modal sosial dan pendayaupayaan; dan untuk menentukan peramal unik untuk pendayaupayaan. Akhir sekali, kajian ini menentukan kesan pengantara modal sosial dalam hubungan antara penyertaan dan pendayaupayaan.

Seramai 285 orang responden telah dipilih secara rawak dalam kajian ini. Mereka adfalah ahli Kumpulan Pengguna Fadama, Kankara, negeri Katsina, Nigeria. Kajian ini bersifat kuantitatif dengan menggunakan soal selidik sebagai alat dalam proses pengumpulan data. Soal selidik ditadbir sendiri oleh pengkaji dengan dibantu oleh beberapa pembanci terlatih. Penyelidik menggunakan statistik deskriptif, ujian-t, ANOVA, korelasi dan analisis regresi. Ujian Sobel juga digunakan. Hasil kajian menunjukkan tidak ada perbezaan yang signifikan dalam penyertaan, modal sosial dan pendayaupayaan berdasarkan umur, jantina, tahap pendidikan dan tahap pendapatan.

Korelasi Pearson menunjukkan terdapat hubungan signifikan yang sederhana antara penyertaan, modal sosial dan pendayaupayaan. Kedua-dua pembolehubah, penyertaan dan modal sosial yang ketara untukpendayaupayaan ($R^2 = 0,207$, dan diselaraskan $R^2 = 0,201$). Ujian Sobel menunjukkan bahawa penyertaan mempunyai kesan yang besar ke atas pendayaupayaan melalui modal sosial ($z = 4,115$, $p = 0.000$). Kajian ini mencadangkan agar kajian seterusnya boleh memberi penekanan kepada kumpulan umur muda 20-35years, dalam kalangan pengguna wanita kumpulan Fadama.

ACKNOWLEDGEMENTS

First and foremost, I would like to express my profound gratitude to the chairman of my supervisory committee: Assoc. Prof. ODUKURIGI5HGJ8QDQ Co-supervisor: Assoc. Prof. Asnarulkhadi Abu Samah, for their patience, guidance and support, without which I 888GQW have been able to complete this study. I would like to say a Big Thank you. I would like to use this opportunity also to express my intense gratitude and appreciation to my colleagues and friends who have contributed immensely toward the successful completion of my study.

I am sincerely indebted to my beloved wife and children for their prayers and support during the course of my study and despite all the hardship they encountered during absence at home. I say thank you and may Allah bless you. I owe special thanks to my brothers and sisters who at all-time gave me words of encouragement and advice. I 88 also indebted to thank my colleagues especially Malam Ibrahim Abdullahi, Malam Nura Rabe and Alhaji Sani Magaji for all the supports and advices given me through my academic journey. My profound also to my senior colleagues Dr. Sani Mai-unguwa, Dr. Buhari Abdulkarim, Dr. Muhmud Haruna Jikamshi, and Dr. Mohammed BDVKLU6D88G for all the advice and support rendered to me.

I would like to use this opportunity to express my appreciation to all my local community people and friends who assisted me actively in the field data collection to see to the success of this research work. Similarly my intense appreciation goes to friends like Aminu Mohammed the Unit head Department of Agriculture and Natural resources, Kankara Local Government and the Local *Fadama* Desk Officer Kankara; M. ODUKURIGI5HGJ8QDQ other friends include Aminu Usman Mabai, Aliyu Bala, Aminu Tukur and others too numerous to mention. Meanwhile, the active efforts and concerns shown by the entire Chairmen 88 *Fadama* User Groups (FUGs) in Kankara local Community are highly appreciated, may almighty Allah (swt) bless them all-ameen.

Thanks you all once again.

(AMINU RILWANU)

I certify that a Thesis Examination Committee has met on 22 July 2014 to conduct the final examination of Aminu Rilwanu on his thesis entitled "Participation, Social Capital, and Empowerment among Members of Kankara Local Community Fadama User Groups in Katsina State, Nigeria" in accordance with the Universities and University Colleges Act 1971 and the Constitution of the Universiti Putra Malaysia [P.U.(A) 106] 15 March 1998. The Committee recommends that the student be awarded the Master of Science.

Members of the Thesis Examination Committee were as follows:

Husniyah binti Abdul Rahim @ Abdul Wahab, PhD

Senior Lecturer
Faculty of Human Ecology
Universiti Putra Malaysia
(Chairman)

Nobaya binti Ahmad, PhD

Associate Professor
Faculty of Human Ecology
Universiti Putra Malaysia
(Internal Examiner)

Ahmad Tarmizi bin Talib, PhD

Senior Lecturer
Faculty of Human Ecology
Universiti Putra Malaysia
(Internal Examiner)

Haris Abd Wahab, PhD

Senior Lecturer
Universiti Malaya
Malaysia
(External Examiner)



NORITAH OMAR, PhD

Associate Professor and Deputy Dean
School of Graduate Studies
Universiti Putra Malaysia

Date: 19 September 2014

This thesis was submitted to the Senate of Universiti Putra Malaysia and has been accepted as fulfillment of the requirement for the degree of Master of Science. The members of the Supervisory Committee were as follows:

ODURI bin Redzuan, PhD

Association Professor
Faculty of Human Ecology
Universiti Putra Malaysia
(Chairman)

Asnarulkhadi Abu Samah, PhD

Associate Professor
Faculty of Human Ecology
Universiti Putra Malaysia
(Member)

BUJANG BIN KIM HUAT, PhD

Professor and Dean
School of Graduate Studies,
Universiti Putra Malaysia.

Date:

DECLARATION

Declaration by the student

I hereby confirm that:

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Name and Matric No: Aminu Rilwanu (GS33401)

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