

## Personal Information

Name	Arbab Ismail Babiker Faris
Date and place of birth	1953, Sudan.
Nationality	Sudanese.
<b>Martial stauts</b>	Married with four children.
permanent address	Department of Econometrics & Social Statistics, University of Khartoum, P O Box 321, Khartoum, Sudan Tel. (+249)(183) 775427 Office (+249) 919300300 GSM
E-mail address	<a href="mailto:arbabfaris@yahoo.com">arbabfaris @Yahoo.com</a>

## Languages

- Arabic (Mother Tongue)
- English (Proficient in both oral and written)

## Education

<b>1977</b>	<b>B.Sc. (First Class Honors)</b> in Statistics, University of Khartoum, Sudan.
<b>1979</b>	<b>Postgraduate Certificate</b> in Statistics, University of Southampton, England.
<b>1979</b>	<b>Certificate</b> (Sampling program for foreign statisticians), University Of Michigan, Ann Arbor, Michigan, USA.
<b>1981</b>	<b>MSc</b> (Social Statistics), University of Southampton, England.
<b>1984</b>	<b>PhD</b> (Statistics), University of Southampton, England. <b>Thesis Title: Sampling on successive occasions from a changing population.</b>

## Fellowship and Awards

<b>1977</b>	<b>Best B.Sc. (Honors) Student prize</b> , Faculty of Eco. & Social Studies, University of Khartoum, Sudan.
<b>1979</b>	University of Michigan Sampling Program for Foreign Statisticians <b>Fellowship</b> .
<b>1978-1984</b>	University of Khartoum <b>Scholarship</b> .

## Employment Experience

<b>1977-1978</b>	<b>Teaching Assistant</b> , Dept of Econometrics & Social Statistics, University of Khartoum, Sudan.
<b>1978-1984</b>	<b>Senior Scholar</b> on Study leave in England.
<b>1984-1988</b>	<b>Assistant Professor</b> of Statistics, Dept. of Econometrics & Social Statistics, University of Khartoum, Sudan.
<b>1988-1993</b>	<b>Assistant Professor</b> of Statistics, Dept. of Statistics, UAE University, Al Ain, United Arab Emirates.
<b>1993-1996</b>	<b>Assistant Professor</b> of Statistics, Dept. of Econometrics & Social Statistics, University of Khartoum, Sudan.
<b>1996-2000</b>	<b>Associate Professor</b> of Statistics, Dept. of Econometrics & Social Statistics, University of Khartoum, Sudan.
<b>2000-2001</b>	<b>Associate Professor</b> of Statistics, Dept of Information Technology, CMC College for Computer Studies, Sudan.
<b>2001-2002</b>	<b>Associate Professor</b> of Statistics, Dept. of Econometrics & Social Statistics, University of Khartoum, Sudan.
<b>2002-2006</b>	<b>Expert (statistician)</b> , Office of the undersecretary for development affairs, Ministry of National Economy, Muscat, Sultanate of Oman.
<b>2006- PRESENT</b>	<b>Associate Professor</b> of Statistics, Dept. of Econometrics

**2008- PRESENT**

& Social Statistics, University of Khartoum, Sudan.  
**Associate Professor** of Statistics, Faculty of Business Administration ,University of Medical Sciences & Technology, Khartoum, Sudan.

## **Committees and other professional appoinment**

<b>1984-1988</b>	<b>Member</b> of Research Board, Faculty of Eco. & Social Studies, University of Khartoum, Sudan.
<b>1986-1987</b>	<b>Dean</b> of Preliminary Year Students, Faculty of Eco. & Social Studies, University of Khartoum, Sudan.
<b>1986-1988</b>	<b>Member</b> of the Faculty Board, Faculty of Eco. & Social Studies, University of Khartoum, Sudan.
<b>1987-1988</b>	<b>Chairman</b> , Dept. of Econometrics & Social Statistics, University of Khartoum, Sudan.
<b>1987-1988</b>	<b>Member</b> of the University Senate, University of Khartoum, Sudan.
<b>1989-1993</b>	<b>Fellow</b> of the Statistics & Information Center, UAE University, UAE.
<b>1990-1991</b>	<b>Member</b> of the Research Committee, Faculty of Eco. & Adm. Sciences, UAE University, UAE.
<b>1991-1993</b>	<b>Member</b> of the Secretariat of the University Development Committee, UAE University, UAE.
<b>1993-1994</b>	<b>Member</b> of the Faculty Board, Faculty of Eco. & Social Studies, University of Khartoum, Sudan.
<b>1994-1995</b>	<b>Assistant Dean</b> , Faculty of Eco. & Social Studies, University of Khartoum, Sudan
<b>1995-1996</b>	<b>Acting Dean</b> , Faculty of Eco. & Social Studies, University

	of Khartoum, Sudan.
<b>1996-1998</b>	<b>Dean</b> , Faculty of Eco. & Social Studies, University of Khartoum, Sudan.
<b>2000-2001</b>	<b>Academic Secretary</b> , CMC College for Computer Studies, Sudan.
<b>2006- Present</b>	<b>Member</b> of the Faculty Board, Faculty of Eco. & Social Studies, University of Khartoum, Sudan

## University Teaching and Curriculum Development

### *A: TEACHING:*

#### *UNDERGRADUATE LEVEL*

<b>1977-1978</b>	<b>Assisted</b> in teaching Introductory Statistics and Theory of Statistics, Faculty of Eco. & Social Studies, University of Khartoum, Sudan.
<b>1984-1988</b>	Faculty of Eco. & Social Studies, University of Khartoum: Introductory Statistics, Quantitative Methods, Applied Statistics, Demography, Sampling Techniques & Experimental Designs, Operations Research.
<b>1988-1993</b>	Institute of Accounting Studies, Ministry of Finance, Khartoum, Sudan: <b><i>Introductory Statistics &amp; Economics, and Quantitative Methods</i></b>  UAE University, Al Ain, UAE: <b><i>Elementary Mathematics, Introductory Statistics, Introduction to Probability, Distribution Theory, Theory of Statistics, Sampling Techniques.</i></b>
<b>1993-2002</b>	Faculty of Eco. & Social Studies, University of Khartoum: <b><i>Introductory Statistics, Sampling Techniques, Experimental Designs, Elementary Probability Distribution Theory, Demography, Statistical Inference.</i></b>
<b>2<sup>nd</sup> Semester 1996/1997</b>	UAE University, Al Ain, UAE: <b><i>Statistics for Business &amp; Economics (I) &amp; (II), Sampling Techniques.</i></b>
<b>1997-1998</b>	UAE University, Al Ain, UAE: <b><i>Introductory Statistics for</i></b>

***Education and Psychology, Introduction to Social Statistics.***

2006- Present	Faculty of Eco. & Social Studies, University of Khartoum: <b><i>Sampling Techniques, Probability Theory, Distribution Theory, Mathematical Statistics, Statistical Inference, Operations Research</i></b>
2008- Present	University of Medical Sciences & Technology: <b><i>Business Statistics I &amp; II, Research Methodology (for Business Students),Scientific Research Methods (for Biomedical Engineering Students),Research Methods (For Nursing Sciences Students), Quantitative Methods, Operations Research, Introduction to Statistics (for Social Sciences Students) , Analytic Statistics (for Social Sciences Students).</i></b>
<b>POSTGRADUATE LEVEL</b>	
1986-1988	Institute of Accounting Studies, Khartoum, Sudan: <b><i>Introductory Statistics and Microeconomics.</i></b>
1987-1988	<b>MSc.</b> (Development Planning) University of Khartoum, Sudan: <b><i>Applied Research Methodology.</i></b>
1992-1993	1. (Environmental Sciences), UAE University, UAE:  <b><i>Applied Statistics for Environmental Sciences.</i></b>
1993-1997	<b>Postgraduate Diploma</b> (Statistics), Institute of Statistics, EL Neelain University, Sudan: <b><i>Sampling Techniques.</i></b>
1995	<b>MSc.</b> (Population Studies), Gezira University, Sudan: <b><i>Advanced Sampling Techniques.</i></b>
	<b>MSc</b> (Econometrics), Omdurman Islamic University, Sudan: <b><i>Mathematical Statistics.</i></b>
1996-1997	<b>MSc</b> (Statistics), Faculty of Math Sciences, University of Khartoum, Sudan: <b><i>Advanced Sampling Techniques.</i></b>
2000-2002	<b>Postgraduate Diploma</b> (Statistics), and <b>MSc</b> (Statistics) Juba University, Sudan: <b><i>Sampling Techniques.</i></b>
2001-2002	<b>MSc</b> (Econometrics & Social Statistics), Faculty of Economic & Social Studies, University of Khartoum, Sudan: <b><i>Advanced</i></b>

**Sampling, Multivariate Analysis.**

**Postgraduate Diploma** (Econometrics & Social Statistics),  
Faculty of Economic & Social Studies, University of Khartoum,  
Sudan:***Demography, Sampling Techniques.***

**MSc** (Statistics), Faculty of Math Sciences, University of  
Khartoum, Sudan:***Advanced Sampling Techniques.*****MSc**  
(Econometrics & Social Statistics), Faculty of Economic & Social  
Studies, University of Khartoum, Sudan:

**2006-present**

**Advanced Sampling, Multivariate Analysis.**

**Postgraduate Diploma** (Econometrics & Social  
Statistics), Faculty of Economic & Social Studies,  
University of Khartoum, Sudan:

***Sampling Techniques.***

**2008-present**

**MBA**,University of Medical Sciences &  
Technology,Sudan:Quantitative and Qualitative Analysis;  
Business Research Methods.

**2010- present**

**MSc** (Biomedical Engineering), University of Medical Sciences &  
Technology,Sudan:Scientific Research Methods.

**2010-present**

**MSc** (Development), University of Medical Sciences &  
Technology,Sudan:Research Methodology

**2008- Present**

University of Medical Sciences & Technology:***Business Statistics  
I & II, Research Methodology (for Business Students),Scientific  
Research Methods (for Biomedical Engineering  
Students),Research Methods (For Nursing Sciences Students),  
Quantitative Methods, Operations Research, Introduction to  
Statistics (for Social Sciences Students) , Analytic Statistics (for  
Social Sciences Students).***

**POSTGRADUATE LEVEL**

**1986-1988**

Institute of Accounting Studies, Khartoum, Sudan:***Introductory  
Statistics and Microeconomics.***

1987-1988	<b>MSc.</b> (Development Planning) University of Khartoum, Sudan: <b><i>Applied Research Methodology.</i></b>
1992-1993	1. (Environmental Sciences), UAE University, UAE:  <b><i>Applied Statistics for Environmental Sciences.</i></b>
1993-1997	<b>Postgraduate Diploma</b> (Statistics), Institute of Statistics, EL Neelain University, Sudan: <b><i>Sampling Techniques.</i></b>  <b>MSc.</b> (Population Studies), Gezira University, Sudan: <b><i>Advanced Sampling Techniques.</i></b>
1995	<b>MSc</b> (Econometrics), Omdurman Islamic University, Sudan: <b><i>Mathematical Statistics.</i></b>
1996-1997	<b>MSc</b> (Statistics), Faculty of Math Sciences, University of Khartoum, Sudan: <b><i>Advanced Sampling Techniques.</i></b>
2000-2002	<b>Postgraduate Diploma</b> (Statistics), and <b>MSc</b> (Statistics) Juba University, Sudan: <b><i>Sampling Techniques.</i></b>
2001-2002	<b>MSc</b> (Econometrics & Social Statistics), Faculty of Economic & Social Studies, University of Khartoum, Sudan: <b><i>Advanced Sampling, Multivariate Analysis.</i></b>  <b>Postgraduate Diploma</b> (Econometrics & Social Statistics), Faculty of Economic & Social Studies, University of Khartoum, Sudan: <b><i>Demography, Sampling Techniques.</i></b>  <b>MSc</b> (Statistics), Faculty of Math Sciences, University of Khartoum, Sudan: <b><i>Advanced Sampling Techniques.</i></b> <b>MSc</b> (Econometrics & Social Statistics), Faculty of Economic & Social Studies, University of Khartoum, Sudan:
2006-present	<b><i>Advanced Sampling, Multivariate Analysis.</i></b>  <b>Postgraduate Diploma</b> (Econometrics & Social Statistics), Faculty of Economic & Social Studies, University of Khartoum, Sudan:  <b><i>Sampling Techniques.</i></b>
2008-present	<b>MBA</b> , University of Medical Sciences & Technology, Sudan: Quantitative and Qualitative Analysis;

Business Research Methods.

2010- present

**MSc** (Biomedical Engineering), University of Medical Sciences & Technology, Sudan: Scientific Research Methods.

2010-present

**MSc** (Development), University of Medical Sciences & Technology, Sudan: Research Methodology

## Post Graduate Research Supervision

Doctoral Research:

**4** Thesis completed and **Ph D** degrees Awarded **3** Thesis completed and **Ph D** degrees Awarded (co-supervisor) **3** Currently being supervised

M Sc Research :

**8** Dissertations completed and **2** M Sc degrees Awarded Currently being supervised

### *B- COURSE & CURRICULUM DEVELOPMENT*

#### UNDERGRADUATE LEVEL:

1989-1991

Curriculum Development, Dept. of Statistics, UAE University, UAE.

1992-1993

Dept. of Statistics, UAE University, UAE: Courses Developed : ***Distribution Theory, Sampling Techniques.***

## Post Graduate Level

1987

**MSc** (Development Planning), University of Khartoum, Sudan: Course Developed: ***Applied Research Methodology.***

1992

**MSc** (Environmental Sciences), UAE University, UAE: Course Designed: ***Applied Statistics for Environmental Sciences.***

1996

**MSc** (Econometrics & Social Statistics), University of Khartoum, Sudan: Courses Designed: Advanced Sampling, Multivariate Analysis.



**Postgraduate Diploma** (Econometrics & Social Statistics), University of Khartoum, Sudan: Courses Designed: Sampling Techniques, Research Methodology.

## **Publications**

### ***A: In Arabic***

- 1986** Handicrafts: Their Economies and The Credit Facilities of The Faisal Islamic Bank of Sudan. Faisal Islamic Bank Arabic Publications Series # 14.
- 1987** The Role of Handicrafts in the Development Process. Proceedings of the Seminar on “The Role of Handicrafts & Small-Scale Industries In Development in the Sudan”, organized by Hanns-Seidel Foundation, Khartoum, Sudan.
- 1997** Poverty in Gadaref State. A Research Report. CBS, Khartoum.
- 1998** Effects of War on Education in Southern Kordofan State. Journal of Peace Studies No1; Published by Center for Peace Studies, Dilling University, Sudan.
- 1999** Educational development as a means of enhancing peace inSouthern Kordofan State. Journal of strategic Studies’, Published by Center for Strategic Studies.Khartoum,Sudan.
- 2000** Developing Sources of Data on Emigration of Sudanese Labour: Mahawir,A Journal of Sudanese Studies No4/5.

### **B: In English**

- 1987** Industrial and Trade Statistics in The Sudan. In Major Data Sets. A Publication of the Institute of Social Studies, The Haig, Netherlands and The Development Studies and Research Center, University of Khartoum, Sudan.
- 1990** Rotation Designs With Births and Deaths in The

- population. Proceedings of the Second Islamic Conference on Statistical Sciences, UTM, Malaysia.
- 1993** Effects of Nonstationarity in Survey Populations on Two occasions Sampling Strategies. Egyptian Journal of Statistics,37.
- 1997** Issues in Constructing Poverty Lines. Research Manuscript.
- 1999** Policy-oriented anatomy of poverty in al-Gadaref State. Monograph # 27, DSRC Monograph Series, University of Khartoum, Sudan.

## Conferences and Workshops

- 1986** Methods of Data Collection and Analysis. Paper presented at the Workshop on “Scientific Methods of Data Management and Analysis” Organized by Hanns-Seidel Foundation, Khartoum, Sudan. Seidel Foundation, Khartoum, Sudan.
- 1990** Rotation Designs With Births and Deaths in The population. Paper presented at the Second Islamic Conference on Statistical Sciences, UTM, Malaysia.
- The Repeated Sudan Labor Force Survey: Sample Design. Paper presented at the Workshop on “The Role of Regional Labor Offices in the Compilation and Dissemination of Labor Migration Survey Data” Organized by UNFPA, Khartoum, and Ministry of Labor Force,Sudan.16-18/9/1996.
- 1996** The Development of Sudan Labor Migration Information Systems.Paper presented at The Symposium on “Towards an Arab Labor Migration Information System”. Organized jointly by ILO and ALO Cairo, Egypt, 26-28/11/1996.
- The 1996 Sudan Labor Force and Migration Survey Sample Design. Paper presented at The Symposium on “The Sudan Labor Force and Migration Characteristics”. Organized by UNFPA, Khartoum, and The Ministry Of Labor Force.
- 2004** Towards standardization of Statistical Concepts and

Terminologies in Oman. . Paper presented at the Workshop on “Standardization of Statistical Concepts, Terminologies, and Classifications in use in Oman” Organized jointly by Ministry of National Economy and ESCWA,Muscat,17-18/4/2004.

## Professional Consultancies

- |                  |  |
|------------------|--|
| <i>1989</i>      | Supervisor and Editor of the UAE University Statistical Yearbook, UAE.   |
| <i>1990</i>      | Statistical Consultant, Department of Preventive Medicine, UAE Ministry of Health, UAE.  |
| <i>1991</i>      | Referee, Journal of Industrial Cooperation In Arabian Gulf: Published by GOIC, Doha.   |
| <i>1995</i>      | <p>- <b>Consultant</b>, UNFPA, Khartoum” Evaluation of the project on The Development of the Sudan Labor Migration Data Base”.</p> <p>- <b>Consultant</b>, ILO and Ministry of Labor Force, Sudan: Design of a National Sample for Labor Migration Survey.</p> |
| <i>1995-1997</i> | <p><b>Sample Survey Designer</b>, Center for Strategic Studies ,Khartoum, Sudan.</p> <p>- <b>Consultant</b>, UNICEF, Khartoum:” Organization of Workshop on The Development of Sudan Educational Data base”.</p>   |
| <i>1995</i>      |  |
| <i>1995-1996</i> | <p>- <b>Member</b> of Research Team, “School Health Study”, WHO.</p> <p>- <b>Member</b> of Research Team, “Husbands’ Migration and its Effects on Wive’s Role” ,ILO, ALO, and Ministry of Labor Force, Sudan.</p>  |
| <i>1996</i>      | <p>- <b>Researcher</b>, “Development of International Migration Data Base in the Sudan” ,Sponsored by ILO, Cairo, Egypt,</p>   |

- 1997*

- **External Examiner**, Sudan Higher Military Academy, Khartoum, Sudan.
  - **Researcher**, “Poverty in Gadaref State” ,Sponsored by CBS, Gadaref Office.
- 1998*

- **Researcher**, “ Projections of Volume of Admission to and Graduation from Higher Academic Institutions 1999-2010”, General Directorate of Planning, Ministry of Higher Education and Scientific Research, Sudan.
- 1998-2000*

- **Researcher**, “Cost of Higher Education in Sudan”, General Directorate of Planning, Ministry of Higher Education and Scientific Research, Sudan.
- 1999*

- **Researcher**, “Measurement & Projections of Macroeconomic Indicators”, UNDP and Ministry of Finance, Sudan.
- 2001*

- **Member of Committee of Experts**, National Health Insurance Corporation, Khartoum, Sudan.
  - **Foreign Consultant**, on Quality Assurance, College of Science and Technology, Salalah, Oman.
- 2002*

- **Consultant**, Development of National Health Insurance Data base, National Health Insurance Corporation, Khartoum, Sudan.
- 2005*

- **Compiler, Sultanate of Oman MDGs Report.- Designed Oman Statistical Strategy 2006-2020.**
- 2006*

- **Member of national team for Developing Monitoring and Evaluation Mechanism, Cabinet Ministry, Sudan.**
- 2007*

- **Member** of technical team, Labour Market Survey, MOLF, Sudan.
- 2011*

- **Member of Advisory Committee,First ICT Indicators Survey, National Telecommunication Corporation, Sudan**
- 2012*

- Member** of Research Team, **Second ICT Indicators Survey, National Telecommunication Corporation, Sudan.**
  - Team Leader, Awareness of National Health Insurance Services and NHIF patients Satisfaction Research, NHIF, Sudan.

## Committees and councils

<i>1987</i>	<b>Chairman</b> of Organizing Committee: Workshop on “ Role of Handicrafts and Small-scale Industries in Development in Sudan”.
<i>1995</i>	<b>Chairman</b> of Organizing Committee: Workshop on “Development of Sudan Educational Data Base”. Sponsored by UNICEF, Khartoum, Sudan.
<i>1996</i>	<b>Member</b> of Technical Committee, The Sudan Agricultural Census, CBS, Khartoum, Sudan.
<i>1996-2000</i>	<b>Member</b> of the Board of Center for Strategic Studies, Khartoum, Sudan.
<i>1995-1998</i>	<b>Member</b> of National Council for Planning, Khartoum, Sudan.
<i>1998-2002</i>	<b>Member</b> of The Economic and Social Sciences Committee of The National Council for Higher Education, Sudan.
<i>1999-2000</i>	<b>Member</b> of National Council for Resource Allocation, Khartoum, Sudan.
<i>2001-2002</i>	<b>Member</b> of Technical Committee, Sudan National Population Census, CBS, Khartoum, Sudan.
<i>2011-present</i>	<b>Member of Research Technical and Ethical Committee, National Health Insurance Fund, Khartoum, Sudan.</b>

## Training Programs

<i>1986-1988</i>	<b>Member</b> of Training Group: In- Service Training in Statistics, a program organized jointly by Institute of Social Studies, The Haig, Netherlands and Development Studies and Research Center, University of Khartoum, Sudan.
<i>1989</i>	<ul style="list-style-type: none"><li>- <b>Member</b> of Training Group: In- Service Training in Agricultural Statistics, a program organized by UAE University for UAE Ministry of Agriculture Personnel, Al Ain, UAE.</li><li>- <b>Member</b> of Training Group: Data Management and Analysis, a program organized by UAE University for UAE Central Bank Research Dept. Personnel, Abu Dhabi, UAE.</li></ul>
<i>1993</i>	<ul style="list-style-type: none"><li>- <b>Member</b> of Training Group: The Use of Statistics in Health Planning, a program organized by UAE University for UAE Ministry of Health Personnel, Al Ain, UAE.</li><li>- <b>Member</b> of Training Group: Methods of Agricultural Data Collection and Analysis, a program organized jointly by CBS and Arab Organization for Agricultural Development for the CBS and Ministry of Agriculture Personnel, Khartoum, Sudan.</li></ul>
<i>1994</i>	
<i>1994-2002</i>	<ul style="list-style-type: none"><li>- <b>Member</b> of Training Group: Government Center for Statistical Training, CBS, Khartoum, Sudan.</li><li>- Trained Doctors of the Ministry of Health, Sudan in the following areas:- Medical Research Methodology with emphasis on formulation of research problem and sample design. (two training workshops)- Questionnaire design and sample selection methods for medical researches.</li></ul>
<i>1998-2002</i>	<ul style="list-style-type: none"><li>- Statistical data analysis using SPSS (two training workshops)</li><li>- Statistical data analysis using MINITAB (one training workshop)</li></ul>
<i>2001-2002</i>	<b>Organizer and member</b> of Training Group of two training workshops for the Health Insurance

	Administrators in “forms designs and statistical report writing”. National Health Insurance Corporation, Khartoum, Sudan.
<b>2001</b>	<b>Organizer and Member</b> of Training Group of the Program on “The Use of Statistics in Health Insurance Planning in the Sudan”.  - <b>Member</b> of Training Group of the Program on- Statistics Research Methodology- Descriptive Statistics
<b>2003-2005</b>	Organized by Ministry of National Economy for Statistics Personnel at Ministries, Sultanate of Oman.  - Member of Steering Committee, Second Forum on Statistics Capacity Building for Arab Countries, Organized by PARIS21, Arab League, and Ministry of National Economy; Muscat, Oman, 18-21/9/2005.- Author of Sultanate’s Paper Presented at The Forum.
<b>2004-2006</b>	- Member of “Statistical Concepts and Classifications” Team. Ministry of National Economy, Sultanate of Oman
<b>2005-2006</b>	- Member of “Development of Central Data Warehouse Project” Team, Ministry of National Economy, Sultanate of Oman.

## Academic and Research Visits

<b>1985</b>	Visiting Researcher, University of Hamburg, Germany.
<b>1987</b>	Visiting Researcher, Institute of Social Studies, The Haig, Netherlands.
<b>1997-1998</b>	Visiting Professor, UAE University, Al Ain, UAE.
<b>2001</b>	Consultant, National College of Science & Technology, Salalah, Oman.

## Areas of Interest

Statistical Sampling :Design and Analysis

Socio-economic Indicators

Tourism Statistics

The Design of Statistics Strategic Plans

Integrating MDGs and National Development Strategies

Integrating Statistics into Public Policy

Financing Health Services in Developing Countries: Sudanese Case.

Microfinance in the War affected Areas.

## Work in progrss

1. Microfinance in Sudan
2. Design and Analysis of Statistical Samples: A Book in Arabic.
3. 3. Analysis of Complex Sample Survey Data.

## Membership of Professional of associations

- International Association of Survey Statisticians, the International Statistical Institute.
- Islamic Society of Statistical Sciences.
- Sudanese Society of Statistical Sciences

## Computer Skills

- SPSS, Minitab, Excel, Windows.

## Referencess

1. *Dr Ahmed El Sheikh*, Faculty of Economic & Social Studies, University of Khartoum, Box 321, Khartoum , Sudan.
2. *Dr Siddik Mohamed Ahmed Shaheen*, Faculty of Economic & Social Studies, University of Khartoum, Box 321, Khartoum, Sudan.
3. *Professor Zain El Abedin Abd El Rahim*, El Neelain University, Khartoum, Sudan.
4. *Professor Badr El Din Abd El Rahim*, Chairman of MF Department,Central Bank of Sudan, Khartoum, Sudan



