

CURRICULUM VITAE

NAME: Prof. Haniel Nyaga Gatumu, PhD, ISCAE
BIRTH: 29th November 1949.
MARITAL STATUS: Married with a daughter 40 and a son 38 years old
CURRENT ADDRESS: Department of Psychology
University of Nairobi,
P. O. Box 30197 - 00100
NAIROBI
PHONE OFFICE: +254-2-3318262
CELL PHONE: 0722-243030
0735-766970
E-MAIL: hngatumu@gmail.com
hngatumu@uonbi.ac.ke
hngatumu@yahoo.com

EDUCATIONAL QUALIFICATIONS

- 1991 PhD Kenyatta University (Thesis: “Causality and Predictive Validity Study of O-level in relation to the performance in Primary Teachers Colleges in Kenya”).
- 1980-1982: I was at Michigan State University, USA on partial grants from Aggrey Memorial Foundation and Kenyatta University. I completed the course work for PhD program in Educational Statistics, Measurement and Research Design. Courses were taken in Educational Psychology.
- 1977: MED. (PTE) University of Nairobi- Master’s Program in Primary Teachers Education (Thesis: Predictive Validity of O-level, A-level and Aptitude Test in relation to the performance at the University of Nairobi). Courses were taken in all areas of Education.
- 1973: B.Sc. (Hon) University of Nairobi (Pure Mathematics and Chemistry).
- 1969: A-level: Higher Certificate (Cambridge University at Nakuru Secondary School, Kenya (Principals in Mathematics, Chemistry and Subsidiary in Physics).
- 1967: O-level Cambridge University School Certificate, Division II at Kangaru High School, Embu, Kenya.

EMPLOYMENT

Oct 2011- Jan 2012: Acting Chairman Department of Psychology, CHSS, University of Nairobi

APRIL 2010: Associate Professor in the Department of Psychology, College of Humanities and Social Sciences (CHSS), University of Nairobi.

FEB1997: Senior Lecturer at Kenyatta University, Kenya.

1988: Lecturer at Kenyatta University, Kenya.

1980: Assistant Lecturer at Kenyatta University.

1979: Joined Kenyatta University as Tutorial Fellow.

PH. D. COURSES TAUGHT

- Statistics and Computer Applications
- Quantitative Methods
- Multivariate Analysis
- Tests and Measurement
- Research Methods

MASTERS AND PHD. COURSES TAUGHT

- Research Statistics and Data Processing -M Ed. Guidance and Counselling
- Research Methodology in Educational Psychology Department
- Educational Statistics, ICE
- Advanced Statistics (Design and Analysis 11).
- Statistics (Design and Analysis I).
- Educational Psychology (Learning and Motivation)
- Psychometrics.

I teach/taught Statistics and Research Methodology to master's students in Early Childhood Education, Guidance Counselling and other masters' programs in Education as well as in Psychology Department.

UNDERGRADUATE COURSES TAUGHT

- Educational Statistics, Tests and Measurement.
- Introduction to Psychology.
- Basic Statistics
- Abnormal Psychology
- Psychology of Learning
- Behavioural Science and Ethics at Jomo Kenyatta University of Agriculture and Technology to BSc.- Laboratory Medical students
- Educational Psychology, Statistics and Research Methods to BSc. – Nursing University of Nairobi.

OTHER TEACHING AND WORKING EXPERIENCES:

I have taught Research Methods at MA level at Daystar University, Nairobi, Kenya; as well as Statistics and Research Methods at Undergraduate level at the same university.

1977-1979: Taught at Kigari Teachers' College, Embu, Kenya, a primary teachers college.

1976 – 1977: Doing research and attached to Kenya National Examination Council.

1973-1974: Taught at Kianyaga Secondary School, Kenya, Chemistry up to A-level. A-level classes had very good results the two years that I taught there.

POSTGRADUATE SUPERVISION AND OTHER RESEARCH EXPERIENCES:

I have supervised several masters' theses and Diploma theses, which were defended and passed.

The following Masters theses and projects were supervised after my last promotion:

❖ Wawire J. (2014) M.Ed. thesis entitled:

“Insight and Academic Performance among Form IV Students in Kimilili Subcounty, Bungoma County.”

❖ Mohammed M.A. (2013) project entitled:

“Assessing the Role of Guidance and Counseling as an Alternative Approach in Maintaining Discipline in Secondary Schools on the Case of Nyando District.”

❖ Ketra A. (2012) M.Ed. thesis entitled:

“Fear of Negative Evaluation on Counseling-Help Seeking Behaviors among Public Secondary School Students in Nairobi Province, Kenya.”

❖ Ndung’u A.W. (2012) M.Ed. thesis entitled:

“Gender Differences in Index and Non-Index Delinquent Behaviour among Secondary School Students in Kiambu District, Kenya.”

❖ Burugu A.W. (2012) M.Ed. project entitled:

“Factors Contributing to Students Absenteeism and their Effects on Academic Performance in Secondary Schools in Lodwar Division, Turkana Central District.”

❖ Mwangi V.N. (2011) M.Ed. project entitled:

“The Impact of Drug Rehabilitation Programs in Four Selected Drug/Alcohol Rehabilitation Centre in Nairobi City.”

❖ Nyamache E.K (2011) M.Ed. project entitled:

“Investigation of Employee Counseling Needs among Non-Manual Staff of Kenya Revenue Authority.”

❖ Ogutu J.K. (2011) M.Ed. project entitled:

“Performance of Civil Servants as Influenced by Factors of Motivation in Government Ministries Headquarters in Nairobi, Kenya.”

❖ Ndivo S.M. (2011) M.Ed. thesis entitled:

“Relationship between HIV Status, Self-Concept, Academic Performance and Behavioral Attitudes of Pupils in Selected Primary Schools in Nairobi – West, Kenya.”

❖ Nekesa J.E. (2010) M.Ed. project entitled:

“Challenges Facing Guidance and Counselling Teachers in Public Secondary Schools in Ngong Division, Kajiado District.

❖ Kiugu J.K.(2010) M.Ed. project entitled:

“The Role of Guidance and Counselling in Students’ Career Choice in Secondary Schools in Ngong, Division, Kajiado District.

❖ Gicharu C. N. (2010) M.Ed. project entitled:

“Relationship Between Locus of Control and Study Habits of Secondary School Students in Gatunyaga Division of Thika District, Kenya.”

- ❖ Salome (2010) M.Ed. project entitled:
- ❖ Kinuthia Florence(2010) M.Ed. thesis entitled:
- ❖ Ngumi B.M. (2010) M. Ed. thesis entitled:

“Relationship Between Students’ Fear of Self Disclosure and Help-Seeking Behaviour Among Secondary School Students in Nakuru District.”

- ❖ Amukaya T. A. (2010) M.Ed. project entitled:

“Maths Attitudes of Gifted and Talented Girls (A Case Study of Mukumu Girls Secondary in Kakamega District).”

- ❖ Kahara J. W (2010) M.Ed. project entitled:

“The factors that Influence Secondary School Droupout in Kathama Location of Mwala District, Eastern Province, Kenya.”

- ❖ Chebii B.J.(2010) M.Ed. project entitled:

“Determinants of Problem Behaviour among Secondary School Students in Ngong Division, Kajiado District.”

- ❖ Onduso T.M. (2010) M.Ed. thesis entitled:

“A Comparison of Teachers’ and Students’ Attributions Regarding Mathematics Achievements: A Case of Senior Chief Koinange High School, Kiambu District, Kenya.”

- ❖ Hedwig Ombunda (2010) M.Ed. thesis entitled::

”Gender Differences in the Occupational Perceptions of Single-Sex and Coeducational Primary School Children in Bungoma District”.

- ❖ Mbaabu F. N. (2010)M.Ed. project entitled:

“Factors Influencing Secondary School Students’ Attitude Towards Physics In Imenti South District, Kenya.”

.....

The following had been supervised before the last promotion:

- ❖ Thari M.J.(2009) M.Ed. project entitled:

“A Survey on Motivation Practices and Patterns and the Implications on Academic Performance in Secondary Schools in Muthambi Division – Maara District.”

- ❖ Kuhaka L. W. (2009) M.Ed. project entitled:
“An Investigation into the Prevalence of Job Stress and Job Burnout among Primary School Teachers in Kiambaa Division in Kiambu District.”
- ❖ Wakasiaka F.J. (2009) M.Ed. project entitled:
“An Investigation of Employee Counselling Needs among Non-Managerial Staff of Mumias Sugar Company, Kenya.”
- ❖ Muhoro M. Wanjiru (2008) M.Ed. project entitled:
“Students’ Attitude Towards Drugs and Substance Abuse in Secondary Schools of Kiambaa Division, Kiambu East District, Kenya.”
- ❖ Ondieki Jane (2008) M.Ed. project entitled:
“An Investigation into Factors that Contribute to Secondary School Dropout Among Students in Municipality Division, Nakuru District.”
- ❖ Igoki N.G. (2008) M.Ed. project entitled:
“Challenges Faced in Providing Guidance and Counselling Services in Secondary Schools in Mwala Division of Machakos District.”
- ❖ Irungu (2008) M.Ed. thesis entitled:
“Analysis of Guidance and Counseling Programme at Thika High School for the Blind.”
- ❖ Ngunu S. (2008) M.Ed. thesis entitled:
“Relationship between Psychological Factors and Academic Performance of Orphans in Selected Primary Schools in Nairobi.”
- ❖ Kamande F. W. (2008) M.Ed. project entitled:
“An Assessment of Knowledge and Attitude Towards the Home-Based Care Program for PLHA among Secondary School Students in Murang’a South District, Kenya.”
- ❖ Mwaura J. W. (2008) M.Ed. project entitled:
“Factors Contributing to Drug Abuse among Secondary School Students in Maragua Division of Murang’a South District, Kenya.”
- ❖ Mwirichia D. G. (2008) M.Ed. project entitled:
“The Causes of Indiscipline in Secondary Schools in Abogeta Division of Meru Central District.”
- ❖ Guya C. W. (2008) M.Ed. project entitled:

“A Study on the Influence of Gender Stereotyping on Performance in Mathematics in Secondary Schools in Kasarani Division.”

❖ Kaberia A. K. (2008) M.Ed. thesis entitled:

“Sources of Disenfranchised Grief Experienced by Orphaned Primary School Children in Akithi Division, Tigania District, Kenya.”

❖ Wawira Purity (2008) M.Ed. thesis entitled:

“Psychosocial Social and Educational Needs of Orphans for Guidance and Counselling in Selected Primary Schools in Kasarani Division, Nairobi.”

❖ P.G. Mwangi (2007) M.Ed. – title of the thesis:

“Teachers’ and Students’ Attitude toward HIV/AIDS Education: A Study of Secondary Schools in Nakuru Municipality, Kenya.”

❖ W.J.J. Mugai (2007) M.Ed. – title of the project:

“A Survey of the Challenges encountered by Guidance and Counselling Teachers in Secondary Schools in Meru South District, Kenya.”

❖ L.M. Mbwiko (2007) M.Ed. – title of the thesis

“Impact of Prevocational Rehabilitation Training Impact on Adventitious Visually Impaired Personal Adjustment – A Case of Machakos Technical Institute for the Blind.

❖ James K. Mburu (2007) M.Ed. - title of the thesis

“The Effect of Spatial Ability and a Manipulative Experience on Achievement in Solid Geometry Problem – Solving in Selected Girls’ Secondary Schools in Central Kisii District”

❖ Maina S.G. (2007) M.Ed.- title of project

“An Investigation of the Extent and Impact of Guidance and Counselling Programmes in Some Secondary Schools in Gilgil Division.”

❖ Maina A.W. (2007)M.Ed.- title of the thesis:

“Sources of HIV/AIDS information Among Adolescents in Public Secondary Schools and Their Implications in Nairobi, Kenya”.

❖ Mwaniki E.W. (2007) M.Ed. thesis entitled:

“The Effect of Headings and Highlighted Words on the Recall Performance of Standard Seven Pupils of Lang’ata Division, Nairobi.”

- ❖ Kahuthia Beth M (2007) M.Ed. thesis entitled:
“Preschool Teachers’ Attitudes Towards Inclusion of Children with Visual Impairments in Thika Municipality.”
- ❖ Margaret Aloya (2007) M.Ed. thesis entitled:
“Primary School Adolescents’ HIV/AIDS Knowledge and Their Self-Perception of Risks in Nakuru Municipality, Kenya.”
- ❖ Mbaka J.G. (2007) M.Ed. project entitled:
“The Attitude of Teachers and Students Toward Use of Punishment in Selected Secondary Schools in Kaloleni Division of Kilifi District , Coast Province”.
- ❖ Opiyo J.A. (2007) M.Ed. project entitled:
“Educational and Psychological Effects of Female Genital Mutilation (FGM) on Masai Girls in Kajiado District”.
- ❖ Karongo M.W. (2007) M.Ed. project entitled:
“Effects of School Strikes on Schools’ Academic Performance in Secondary Schools in Olkalou, Nyandarua”.
- ❖ Kinya T.M. (2007) M.Ed. project entitled:
“Students' Problems and Their Attitudes Towards Seeking Counselling in Some Selected Secondary Schools in Meru Central District”.
- ❖ Mututa O.P.(2007) M.Ed. project entitled:
“Knowledge of Stress Management Methods among Selected Secondary School Teachers in Kitui District”.
- ❖ Ngure L.N. (2007) M.Ed. project entitled:
“Causes Sources and Effects of Pornography among Secondary School Adolescents in Nyeri Municipality”. **Published in *Kenyan Journal of Guidance, Counselling and Psychology* (ISSN 2226-0552) vol.1 no. 1 Dec. 2011. P. 68-74.**
- ❖ Nyambura R. (2007) M.Ed. project entitled:
“A Survey of the Attitudes of Students and Teachers Counsellors towards Guidance and Counselling in Selected Secondary Schools in Limuru Division”.
- ❖ Mithamo V. W. (2007) M.Ed. project entitled:

“Students Attitude towards Seeking Counselling Help in Some Selected Secondary Schools in Kirinyaga District, Kenya.”

❖ A.W. Wanjau (2005) M.Ed – title of the thesis:

“Development of Signs for Scientific Terms in Schools for the Hearing-impaired.”

❖ A.T. Cheruiyot (2005) M.Ed. – title of the thesis:

“Relationship between Selected Parental Behaviours and Academic Achievement among Primary School Pupils in Rongena Educational Zone Bureti District – Kenya.”

❖ Kiiru R.M. (2005)- title of the thesis:

❖ P.M. Kinyua (2004) M.Ed.- title of the thesis:

“A Comparative Analysis of Pupils’ Self-esteem in Selected Government and NGO’S Rehabilitation Schools in Nairobi and Central Province, Kenya”

❖ D.M. Kamau (2004) M. Ed. – title of project:

“A study of the factors responsible for poor performance in Chemistry among secondary school students in Maragua District.”

❖ D. M. Kasimbu (2004) M. Ed. – title of the project:

“The relationship between the attitudes towards mathematics and achievement at KSCE in selected secondary schools in Mutomo sub-district, Kenya.”

❖ Kioko M. (2003) M. Sc.-Zoology Department

❖ A. Amina (2001) M.Ed.- title of the thesis:

“Preferred occupations in mate selection among undergraduate students of two Kenyan Universities: Implications for counseling.”

❖ M.W. Wachira (2001) M.Ed.- title of the thesis:

“Self-reported delinquent behaviour among Secondary School students in Nairobi based on parental attachment family structure, and gender.”

❖ M. Mweru (2000) M.Ed. -title of the thesis:

“Gender stereotyping in the selection and use of play materials by children in selected Nairobi City Council Preschools.”

❖ J.M. Mwangi (1991) M.Ed.- title of the thesis:

“University students’ problems, awareness and preferences of counseling resources and attitudes towards seeking help: A case study of Kenyatta University.”

PHD SUPERVISION:

The following PhD theses were supervised after last promotion:

❖ Josephine Muthami (2017) PhD thesis entitled:
“Cognitive Behavioural Therapy on Women Exposed to Domestic Violence: An Intervention Study in Kibra Constituency, Nairobi County.”

❖ Kariuki Sclostica (2014) Ph.D. thesis entitled:
“Relationship between Adolescents’ Perception of Their Parents’ Perception Behaviours and Youths’ Non-Illegal and Minor-Illegal Delinquency in Nairobi Secondary Schools, Kenya”

❖ J.N. Dinga (2011) Ph.D. thesis entitled:
“Cognitive strategy use during reading comprehension among class five and seven pupils from different socio-economic backgrounds in Kisumu Municipality.”

❖ M. Gitumu (2010) Ph.D thesis entitled:
“Relationship between Student’s Self-Esteem and Orphanhood in Kirinyaga, Nyeri North and Nyeri South Districts“.

❖ D.K. Mugambi (2010) PhD thesis entitled:
“Relationship between Maternal Employment and Adolescent Social Adjustment in Nairobi, Kenya.”

.....

The following were before last promotion:

❖ P.M. Mwaura (2009) PhD theses entitled:
“A Study of the Impact of Preschool Play and Pedagogical Ecology on Children Cognitive Development.”

❖ Robert J. Maneno (2008) PhD theses entitled:
“Identification processes of specific speech articulation problems in children with communication disorders in Primary Schools in Nairobi Province.”

.....

I am currently supervising the following:

- Eunice Abuya Nyasetia (C80/99228/2015) her PhD thesis is entitled “Effects of Inclusive Environment on Socioemotional and Behavioral Competences of Children with Autism Spectrum Disorder and Adjustment Strategies in Public Schools in Nairobi County.”,
- Mmbwanga Daniel Musule (4511/2014),
- Milcah Mwangangi and Maynard Lusambili (C80/50641/2016) for Ph.D. theses of University of Nairobi, Psychology Department,

EXTERNAL EXAMINING FOR PHD THESES:

- October 2015 I was External Examiner for PhD. Thesis (Laikipia University, Kenya) for Lucy Wangechi Mureithi entitled “Influence of Counselling Services on Consequences of Alcohol and Drug Use on Female Undergraduates in Selected Public and Private Universities in Kenya.”
- September 2015 I was External Examiner for PhD. Thesis (Laikipia University, Kenya) for Peter Muchemi entitled “Effects Of Traumatizing Court Cases On Secondary Traumatic Stress Levels Among Judicial Officers In Relation To Personal And Case Characteristics In Rift Valley, Kenya.”
- September 2015 I was External Examiner for PhD. Thesis (Chuka University, Kenya) for Grace Gatune Murithi Entitled “Impact of Psychosocial Adaptation on Academic Achievement among Students: A Comparative Study of Boys and Girls in Boarding Secondary Schools in Meru County, Kenya.”
- August 2015 I was External Examiner for Ph.D. Thesis (Chuka University, Kenya) for Benjamin Mugambi Kanga Entitled “Effectiveness of Guidance and Counselling Services in Enhancing Students’ Adjustment to School Environment in Selected Public Boarding Secondary Schools in Three Counties in Kenya.”
- August 2015 I was External Examiner for Ph.D. Thesis (Chuka University, Kenya) for John Mwithalii Kamoyo entitled “Psychosocial Effects of Imprisonment and Coping Mechanisms among Female Inmates in Selected Prisons in Kenya.”

- **March 2015 I was External Examiner for DEd. Thesis (University of South Africa) for Francis Manyatta Njue entitled “A Comparative Analysis of Upper and Lower Quartile Academic Achievers’ Study Habits in Secondary Schools in Embu County, Kenya.”**
- I have examined several theses as an Examiner as well as a board member at both Ph.D. and masters’ levels. Other previously, examined PhD theses are for Gilbert Maroko Mokuu, Isaac Wanjohi Kingori (both of Laikipia University), Enos Mukadi Barasa (Kabarak University) and Crispus Wawire Koinange (Kenyatta University).

RESPONSIBILITY IN THE DEPARTMENT AND ELSEWHERE:

Presently:

- External Examiner Karatina University
- External Examiner Laikipia University
- External Examiner Chuka University
- **External examiner of Psychology and Guidance Counselling courses at Africa Nazarene University, Nairobi.**
- Adviser to graduate and interested researchers on research and analytical methods.
- Postgraduate courses’ coordinator in the department of Educational Psychology, Kenyatta University, up to 2009.
- **Chairman of postgraduate committee in the department of Educational Psychology, Kenyatta University, up to 2009.**
- **September, 2006 – 2010: External Examiner University of Nairobi Department of Psychology.**
- **2004-2010 Member of Editorial Board of Journal of Educational Studies.**

20th May – 4th July 2006 Ag. Chairman of Department of Educational Psychology

1988-1992 Examination Officer and Course Coordinator

1998- 2001: A member of postgraduate degree committee in the faculty as well as in the department.

- A course coordinator of EPS 402 Educational Statistics and evaluation course for many years.

2000 -2003: A member of curriculum committee at Faculty level.

SEMINAR AND CONFERENCE PAPERS

November 2013: I attended a conference on “Alcohol and Drug in National Institutions in Kenya: Prevention and Interventions Strategies.” 3rd National Guidance, Counseling & Psychology Conference organized by Kenyan Guidance, Counseling & Psychological Association at Egerton University.

August 2013: Successfully completed training on use of **DSM-5 (Diagnostic and Statistical Manual of Mental Disorders: Edition 5)** – at Daystar University Nairobi.

April 2012: Successfully completed a professional course in **Research and Grant Proposal Writing: UNES - University of Nairobi.**

August 2009: I attended a workshop at Jyaskyla, Finland on Academic Learning Disabilities (LDC)

July 2009: I presented a paper entitled: “Validity and Reliability in Assessment and Evaluation in Educational Research” at Kenyatta University and University of Syracuse International Conference on Education

April 2009: - I (we) had 12 papers In the 1st Kenyatta University Research Conference held on 28th – 30th April 2009 and **all were to be published in the upcoming journal of research in the centre, Kenyatta University:**

- ❖ The Attitudes of Teachers and Students towards the Use of Punishment in Secondary Schools in Kaloleni Kilifi District.
- ❖ Causes, Sources and Effects of Pornography among Secondary Schools Adolescents in Nyeri Municipality. **Published in *Kenyan Journal of Guidance, Counselling and Psychology* (ISSN 2226-0552) vol.1 no. 1 Dec. 2011. P. 68-74.**
- ❖ Primary School Adolescents’ HIV/AIDs Knowledge Levels and Their Perceptions of Risk in Nakuru Municipality.

- ❖ The Role of Students' Maths Self-Concept in Mathematics Achievement: A Case of Public Secondary Schools in Suba District, Kenya.
- ❖ Identification Processes of Articulation and Phonetic Disorders in Children with Communication disorders in primary schools, Nairobi Province, Kenya.
- ❖ Sources of HIV/Aids Information among Adolescents in Public Secondary Schools and Their Implications in Nairobi, Kenya.
- ❖ Teachers' and Students' Attitude toward HIV/AIDS Education: A Study of Secondary Schools in Nakuru Municipality, Kenya.
- ❖ Primary School Adolescents' HIV/AIDS Knowledge and Their Self-Perception of Risks in Nakuru Municipality, Kenya.
- ❖ Analysis of Guidance and Counseling Programme at Thika High School for the Blind.
- ❖ An Assessment of Knowledge and Attitude Towards the Home-Based Care Program for PLHA among Secondary School Students in Murang'a South District, Kenya.
- ❖ Factors Contributing to Drug Abuse among Secondary School Students in Maragua Division of Murang'a South District, Kenya.
- ❖ Students Attitude towards Seeking Counselling Help in Some Selected Secondary Schools in Kirinyaga District, Kenya.

November 2008: – Presented paper entitled “Validity and Reliability of Instrument and Validity of Design in Quality Assurance Mechanism.” In 1st Regional Conference e-learning 2008 - Kenyatta University:

2006 September: - Presented paper entitled “How to Present Adult Education in Kenya.” In 4th International Conference of Society of Adult Education (ICSAE) Conference on Andragogy – Adult Education in Bamberg, Germany

2006 March: Seminar in Neuropsychology at Kenyatta University.

1999 May: Non-parametric techniques as alternative methods of data analysis. Presented in Department of Educational psychology seminar.

- 1991 August: “Latent Trait theory: Technical Issues and Applicability in identifying the gifted child.” *Conference on the Gifted Child: His home, school and community in a developing society* at Moi University, Eldoret, Kenya.
- 1991 June: “Factor analysis as a method of parsimonious explanation of several interrelated variables in special education study context in an annual National Seminar, Kenyatta University, Kenya, Theme of the seminar- *Children with special needs*.
- 1991 April: “Criterion referenced tests (measurements) as opposed to norm referenced tests (measurements)”. Bureau of Educational Research, Kenyatta University, Seminar paper, No. 20215.
- 1990 May: “Parental problem solving in a changing society”. *Seminar on Child rearing in a changing society* at Kenyatta University, Nairobi, Kenya.
- 1989 September: “A causality and Predictive Validity study of O-level in relation to the performance in primary teachers colleges in Kenya. *Regional conference on current status of teaching psychology and psychological research in East and Southern Africa*, Nairobi, Kenya.
- 1989 May: “A program evaluation in Guidance and Counselling”. *Seminar on Guidance and Counselling* at Kenyatta University, Kenya.

PUBLICATIONS

The following publications are after the last promotion:

Referenced Journals:

May 2019: R.A.Iles, **Gatumu H.N.** & Kagundu S.N. “*The role of poverty on economic Decision making : a model of cognitive function and heuristic use.*”

March 2019: R.A.Iles, **Gatumu H.N.**, Kagundu S. & Draheim C. “*Information Sharing and Willingness-to-pay for CBPP Vaccine in Rural Kenya*”. **ScienceDirect**. 37(12):1659-1666.

November 2017: J.M.N. Muthami, **Gatumu H.N.**, Selvam SG, Wambui J. “*Violence Against Women and Girls - Providing Therapy for Gender Based Violence Survivors*”. **Journal for Innovation Education and Research**. 5((10)):153-176.

- October 2017:** J.M.N. Muthami, **Gatumu H.N.**, Selvam.G S, Wambui J. “ *The role of women in Socio-Economic Development: A Case Study of Women involved in small-scale business in Nairobi County*”. **International Journal of Science Arts and Commerce**. 2(9):90-103
- June 2015:** G.M. Mokuu, Ogola F., Kithuka M., **Gatumu H.N.**, Nyutu J.G., Njuguna C.N. and Ileri A.M. “*Influence of Self-Concealed Psycho-Social Factors as Predictors on the Effectiveness of Sexual Self-disclosure During Voluntary Counseling and Testing among University Students in Kenya.*” **International Journal of Psychology and Counselling (ISSN 1996-0816) Vol. 7(5), pp. 78-83.**
- January 2015:** S.N. Kariuki, Aloka P.J.O., **Gatumu H.N.**, and Gitonga C. “*Relationship between Perception of Inter-parental Conflicts and Involvement in Delinquent Behaviours among Selected Kenyan Adolescent Students.*” **Journal of Educational and Social Research (ISSN 2239-978X ISSN 2240-0524) Vol. 5 No. 1 p. 25-34** MCSER Publishing: Rome, Italy.
- May 2014:** S.N. Kariuki, Aloka P.J.O., Kinai T., **Gatumu H.N** and Ndeke F.N. “*Relationship between Adolescents’ Perception of Their Parents’ Perception Behaviours and Youths’ Non-Illegal and Minor-Illegal Delinquency in Nairobi Secondary Schools, Kenya*” **Mediterranean Journal of Social Sciences (p-ISSN: 2039-9340 e-ISSN: 2039-2117) vol.5 No 7** MCSER Publishing: Rome-Italy
- May 2013:** B. M. Mokaya., Oyugi E.O., Kigen E.M., **Gatumu H.N.**, and Ileri A.M. “*Evaluating the Effectiveness of Three Conflict Resolution Models in Changing Students’ Intergroup Expectancies and Attitudes in Kenyatta University (Kenya)*” **Education (p-ISSN: 2162-9463 e-ISSN: 2162-9463) Vol. 3**
- July 2012:** A.M. Ileri., Mathuvi P.N., Njagi A.M., Mwenda E.G., **Gatumu H.N.**, Njagi J.M., Ngugi M.P. and Karugu N.I. “*Assessing Young Peoples’ Momentary Thoughts about Sex: A Proposal of the Sex Envelope Game*” **International Journal of Applied Psychology 2(3): 31-35.**

- April 2012:** A.M. Ireri, Tumuti D.W., Mathuvi P.N., Njagi J.M., Ngugi M.P.,
Gatumu H.N., Njagi A.N. and Karugu N.I. “*Sources of VCT Information and Reasons for Use or Non Use of VCT Services by Young People in Selected Rural Locations in Kenya.*” **International Journal of Social Science Tomorrow (ISSN: 2277-6168) Vol. 1 No. 2.**
- December 2011:** L.N. Ngure and **Gatumu H.N.** “*Causes, Sources and Effects of Pornography among Secondary Schools Adolescents in Nyeri Municipality.*” **Kenyan Journal of Guidance, Counselling and Psychology (ISSN 2226-0552) vol. 1 no. 1 Dec. 2011. p. 68-74.**
- August 2011:** **H.N. Gatumu** and J.G. Mbaka “*The Attitude of Teachers and Students towards the use of Punishment in Secondary Schools in Kaloleni District of Coast Province, Kenya*”. **Journal of Research in Education and Society; Volume 2, No. 2.**
- August 2011:** **H.N. Gatumu** and F.N. Mbaabu “*Factors Influencing Secondary School Students’ Attitude towards Physics in Imenti South District, Kenya.*” **Journal of Research in Education and Society: International Perspective, Volume 2; Number 2.**
- August 2011:** **H.N. Gatumu**, S.M. Ndivo and Oyugi E.O. “*Relationship between HIV Status, Self-Concept, Academic Performance and Behavioral Attitudes of Pupils in Selected Primary Schools in Nairobi – West, Kenya.*” **Journal of Sociology, Psychology and Anthropology in Practice Vol. 3 no.2 p.72-81.**
- April 2011:** **H.N. Gatumu**, J.K. Ogutu, Wangeri T, “*Performance of Civil Servants as Influenced by Factors of Motivation in Government Ministries Headquarters in Nairobi, Kenya*” **Journal of Sociology, Psychology and Anthropology in Practice (ISSN:2141-274X) Volume 3; Number 1; p.30-42; April 2011.**
- December 2010:** **H.N. Gatumu**, Gitumu M.W. and Oyugi E.O. “*Orphan Students’ Self-Esteem and Their Relationship between Socio-Economic Statuses among Secondary School Students in Three Districts of Central Kenya.*” **Journal of Sociology, Psychology and Anthropology in Practice (ISSN: 2141-27X) vol. 2**

no. 1- 3, p.1-8; Dec. 2010.

April 2010: H.N. Gatumu and Ngunu S. “*Relative Influence of Selected Predictor Variables on Occupational Aspirations of Secondary School Students in Nairobi Province, Kenya.*” ***Journal of Research in Education and the Society* Vol. 1 No. 1 April 2010 edition**

Books and manuscripts:

April 2016 completed manuscript entitled ”Essentials of Research Methods and Statistics in Education and Social Science”. It will soon be submitted to the Publisher.

June/July 2014 A book entitled "Causality and validity of O-level in Colleges in Kenya" (ISBN 978-3-639-71776-1) Scholars' Press: Saarbrücken, Germany

October 2011 Submitted a manuscript for a book entitled “Basic Statistics” to University of Nairobi Press for consideration for publication. The book is a module used by Module III students (see below).

2011 Module on CPY 211: Basic Statistics © University of Nairobi Council.

The following were before last promotion:

Dec 2009: 3 Revised modules EPS 402, EGC 500 and EGC 501 which we are accepted and are available in the *moodle platform* for E- Learning in Kenyatta University.

July 2009: Submitted a Module for *EGC 519 Psychometrics* which has gone to a vetter.

June, 2009: A book entitled “*Essentials of Research Methods and Statistics in Social Science and Education.*” To be published by East African Educational Publishers, Nairobi.

April 2009: - I (we) had 12 papers In the 1st Kenyatta University Research Conference held on 28th – 30th April 2009 and **all were to be published in the upcoming journal of research in the centre, Kenyatta University: (see the above)**

2009: “Factor analysis of Two Tests.” To be published by *African Journal of Educational Studies*, vol. 1 no.3 Kenyatta University.

2005: “Latent trait theory- from theory to practice: a descriptive approach”, published by *African Journal of Educational Studies*, vol.1 no.1 Kenyatta University.

2004: Module (book) published by Kenyatta University Press for Institute of Open

- Learning entitled “*EGC 500: Research Methods in Counselling*”.
- 2004: Module (book) published by Kenyatta University Press for Institute of Open Learning entitled “*EPS 402: Educational Statistics and Evaluation*”.
- 2002: Module (book) published by Kenyatta University Press for Institute of Open Learning entitled “*EGC 501: Research Statistics and Data Processing*”.
- 2002: Module (book) published by Kenyatta University Press for Institute of Open Learning entitled “*STC/GCD 517: Psychological Assessment*”.
- 2002: Module (book) published by Kenyatta University Press for Institute of Open Learning entitled “*GCD-015: Research Methods in Guidance counseling*”
- 1996: Co-authored a book for University level entitled “*Essentials of Educational Statistics*” East African Education Publishers Ltd.: Nairobi, Kenya.
- 1993: “Latent Trait Theory from a confirmatory factor analysis point of view of a Criterion referenced University Examinations”, *Ife Psychology IA International Journal*, 1993, vol. 1 No. 2 pp. 59-68.
- 1975: “Problem Solving among standard four children”, *Kenya Education Review*, 1975, vol. 2 No. 1 pp. 68-73.

PAPERS REVIEWED RECENTLY:

- May 2013** Paper for Sciknow Publications entitled “The Effect of E-Mentoring on Self-Efficacy and Academic Achievement: A Study of Selected Students from Two Girls’ High Schools in Nairobi County, Kenya.”

NATIONAL/INTERNAL RECOGNITION & AWARDS/GRANTS

2006 to date: Member of International Society for Comparative Adult Education (ISCAE)

- 1986: Won a grant from International Development Centre/Ford foundation for carrying out a research entitled “A Causality and Predictive Validity study of O-level in relation to the performance in primary teachers colleges in Kenya. The research was completed and report submitted to the sponsors in August 1987.

1992: DAAD Science Exchange Scholar at University of Giesen, Germany, working on a project on Latent Trait theory with Prof. R. Konig. A research report entitled “*Latent Trait Theory from Confirmatory Factor Analysis Point of View of a Criterion Referenced University Examination,*” was submitted to DAAD in January/February 1993 and Kenyatta University.

ACADEMIC LEADERSHIP:

- Adviser to graduate and interested researchers on research and analytical methods.
- Postgraduate courses’ coordinator in the department.

INTERESTS:

1. Developing new programs in areas of Education and Psychology especially Ph.D. programs.
2. Linear Model and Structural Equation Models as applied to Measurement instruments.
3. Research Methods and Statistics as applied in data Analysis

University and Community Services:

1. Corroborating with Prof. Richard Iles of Washington State University, USA on research being carried out in Samburu since 2018, with herders on cattle diseases vaccine. I was mainly involved in testing part or cognition part (decision making) of the research.
2. Active member of Anglican Church as well as of Thika Road Baptist Church.
3. Developing a mentoring program for University of Nairobi. This is in corroboration with the Dean of students’ office.

My referees are:

1. Prof. Njagi – Biochemistry Kenyatta University.
2. Prof. Karani – School of Nursing University of Nairobi.
3. Prof. Mitaru – CAV University of Nairobi.

June, 2019