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Postal Address	Department of Urban Management Maseno University, Kisumu Campus Kisumu P.O. Box 333-40105, Maseno, Kenya
Brief Bio	<p>Mathenge Mwehe is a trained practising urban and registered planner with more than ten years of teaching and research in the field of spatial planning, Geographical Information System, Urban planning &amp; Management, Agriculture and Food security, and use and application of GIS in analyzing intra urban poverty and dynamics.</p> <p>Mathenge Mwehe is a lecturer and researcher at the Department of Urban Management, School of Planning and Architecture, Maseno University. Currently, he is a doctoral researcher at Athena Institute, Vrije University Amsterdam. He holds a post-graduate Diploma in Urban Management and Development Theory (Distinction) from Erasmus University Rotterdam, an MSc in Earth observation and Geo Information Science (specialization: Urban Planning and Management) from University of Twente in The Netherlands, a Bachelor degree in Urban and Regional Planning (1st class honors) from Maseno University (Kenya), and a Certificate in GIS and Land Management from International Center for Land Policy Studies and training (ICLPST) in Taiwan.</p>

<p>Current and past research activities:</p>	<ol style="list-style-type: none"> <li>1. Researcher, Project title: Building Stronger Capacities to link Spatial Planning to Agribusiness and Public Policy Development in Greater Western Kenya (SPADE)</li> <li>2. Contracted by DFID-UK as a lead consultant on project titled “<i>Mapping Rural Logistics for Smallholder Farmers to Meet New Agricultural Market Demands</i>”; <i>A study of Kenya’s Horticultural Sector from an industry and market-linked trade and logistics value-chain systems perspective</i>. Study conducted in partnership with KENDAT, IFRTD-ESA and TCP International. With the collaboration of HCDA, National Potato Council of Kenya (NPCK), KEPHIS, FPEAK, Technoserve, PSDA, Kenya Roads Board, National Economic and Social Council (Vision 2030), Sunripe Ltd, Mt Kenya Gardens, Goshen Farm and Athi Farm.</li> <li>3. Contracted by USAID- Feed the Future Kenya Innovation Engine through Kenya Network for Dissemination of Agricultural Technologies (KENDAT) as a lead expert in a project titled “<i>Agricultural mechanization hubs to boost youth-attractive commercial ventures in Conservation Agriculture</i>”. A project funded by Kenya Innovation Engine-USAID Feed the Future (KIE-USAID).</li> <li>4. Contracted by International Maize and Wheat Improvement Center (CIMMYT) as a “National Consultant Agribusiness Modelling Specialist” to carry out “<i>Business models appraisal for Mechanization Hire Service in Farm Mechanization and Conservation Agriculture for Sustained Intensification (FACASI)</i>” Project in Kenya. Project implemented in Ethiopia, Kenya, Tanzania and Zimbabwe. (Contact person: Assefa Rahel:</li> <li>5. Contracted by Africa Community Access Programme (AFCAP) and Kenya Network for Dissemination of Agricultural Technologies (KENDAT) to carry out a study on the “<i>Analysis of Horticultural Value Chains and development of an operations process end-user Booklets and picture-stories</i>”. November 2012 – April 2014.</li> <li>6. Co-Researcher at Mistra Urban Futures Project- Kisumu Local Interaction Platform. Member of Social Spatial track focusing on “<i>enhancing access to land, infrastructure, housing and facilities in Kisumu city</i>”. Contact person: Dr George, G. Wagah.</li> <li>7. Principal Investigator on a project titled “<i>Mapping and Tracking TB and Cancer diseases using GIS and ICT tools in Kisumu East District</i>”. I was awarded Research grant worth Kshs. 4.5 Million from National Council for Science and Technology (NACOSTI) for this project. (NACOSTI)</li> <li>8. Contracted by Kenya National Highway Authority through Ecoplan Management as a GIS Consultant to “<i>Map all the Project Affected Persons for the resettlement action plan along Kisumu-Kitale highway construction project</i>”.</li> <li>9. Contracted by ECOPLAN Management as a GIS expert in the “<i>Mapping of livelihood for the resettlement action Plan in Mombasa, Dongo Kundu area</i>”. (Contact person: Erick Mokaya-Manager, Ecoplan Management. Tel- 0720936008).</li> <li>10. Contracted by World Bank through Deloitte &amp; Touche/ICOSEED to conduct Evaluation studies for the MSME – MATCHING GRANT FUND project for Mwea Cotton Promotion Project [MCPPE PHASE III EVALUATION].</li> </ol>
<p>Publications:</p>	<ol style="list-style-type: none"> <li>1. Mathenge M. (2011) Integrating local knowledge in planning and management of water supply provision in the informal settlement of Stone Town, Zanzibar. <a href="http://www.itc.nl/library/papers_2011/msc/upm/mathenge.pdf">http://www.itc.nl/library/papers_2011/msc/upm/mathenge.pdf</a></li> <li>2. Mathenge M. (2013), Tapping Slum Dwellers Knowledge to Improve Water Supply Delivery in Slums. <a href="http://www.gsdi.org/gsdiconf/gsdi14/slides/1.2d.pdf">http://www.gsdi.org/gsdiconf/gsdi14/slides/1.2d.pdf</a></li> <li>3. Sieber, N., &amp; Mathenge, M. (2012). Leapfrogging from Rural Markets to new Hubs. Paper presented at the 2nd AFCAP Practitioners conference, Maputo, Mozambique on July 3-5, 2012.</li> <li>4. Mathenge Mwehe, Obange N, Teyie P., Wagah G. George, Maria Nystron. Land Tenure Systems in Kisumu City; The Formal-Informal Dichotomy, international journal of sciences, vol 6(10).</li> <li>5. Mathenge, M., Sonneveld, B. G. J. ., &amp; Broerse, J. E. . (2020). A Spatially Explicit Approach for Targeting Resource-Poor Smallholders to Improve Their Participation in Agribusiness: A Case of Nyando and Vihiga County in Western Kenya. <i>ISPRS Int. J. Geo-Inf.</i>, 9(612), 19. <a href="https://doi.org/10.3390/ijgi9100612">https://doi.org/10.3390/ijgi9100612</a></li> </ol>

	<p>6. Wagah, G., &amp; Mwehe, M. (2019). Harnessing Social Capital to Improve Food Security of Peri-Urban Households. Experiences from Kisumu City, Kenya. <i>Journal of Food Security</i>, 7(6), 196–205. Retrieved from <a href="http://pubs.sciepub.com/">http://pubs.sciepub.com/</a></p> <p>7. Mathenge, M., Sonneveld, B. G. J. ., &amp; Broerse, J. E. . (2021). Can Livelihood Capitals Promote Diversification of Resource-Poor Smallholder Farmers into Agribusiness? Evidence from Nyando and Vihiga Counties, Western Kenya. <i>African J. OF Agriculture Economics and Rural Devt.</i></p>
<p>Digital Footprint</p>	<p>RESEARCH GATE:  <a href="https://www.researchgate.net/profile/Mwehe_Mathenge">https://www.researchgate.net/profile/Mwehe_Mathenge</a></p> <p>ORCHID ID : <a href="https://orcid.org/0000-0003-4754-6273">https://orcid.org/0000-0003-4754-6273</a></p> <p>Google scholar : <a href="https://scholar.google.com/citations?user=a8TcPtAAAAAJ&amp;hl=en">https://scholar.google.com/citations?user=a8TcPtAAAAAJ&amp;hl=en</a></p> <p>Sci profile: <a href="https://sciprofiles.com/profile/mathengemwehe">https://sciprofiles.com/profile/mathengemwehe</a></p>