

## Abridged CV – Dr. Uwayezu Ernest

### 1. Personal Details

- Names: Uwayezu Ernest (Dr.-Ing.)
- Position: Researcher/Lecturer at the Centre for Geographic Information Systems and Remote Sensing (CGIS), University of Rwanda
- Office location: University of Rwanda, Nyarugenge Campus, KN 73 St, P.O. Box 3900, Kigali, Rwanda
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### 2. Education

- October, 2016 – July, 2020: Doctoral studies in Land Management, Technische Universität München (TUM), Ingenieur fakultät Bau Geo Umwelt, Lehrstuhl für Bodenordnung und Landentwicklung/Faculty of Civil, Geo and Environmental Engineering
- September 2008 - March 2010: MSc in Geo-information science and earth observation applied in Land administration; Twente University, Faculty of Geo-Information Sciences and Earth Observations, Enschede, Netherlands
- September 2000 - August 2005: BSc in Physical and Human Geography, University of Rwanda, Huye town.

### 3. Training

June, 2018	<b>Governance and Development in the Age of Globalisation</b> Brown University International Advanced Research Institutes (BIARI), USA.
April-May, 2015	<b>Field Measurement and Map Production</b> Korean National Geographic Information Institute (NGII), South Korea.
September- November 2013	<b>Geographic Information Systems applied in Mining</b> University of the Witwatersrand, South Africa.
August- September 2007	<b>Land evaluation with open source geomatics tools</b> Katholieke Universiteit Leuven, Belgium.

## 4. Research

### A. Papers in the international peer review journals

1. **Uwayezu, E.**, and de Vries, W.T (2020), *Exploring the connection between spatial justice and land tenure security: insights from inclusive urban (re)development schemes in Recife, Brazil*. GeoJournal, <https://doi.org/10.1007/s10708-020-10283-4>
2. **Uwayezu, E.**, and de Vries, W.T (2020), *Can In-Kind Compensation for Expropriated Real Property Promote Spatial Justice? A Case Study Analysis of Resettlement in Kigali City, Rwanda*. Sustainability 2020, 12, 3753. <https://doi.org/10.3390/su12093753>.
3. Rwanyiziri G., **Uwayezu E.**, Mugabowindekwe M., Hategekimana S., Muyombano E., Hitimana J. P. (2020). *Using Social Network Analysis (SNA) to Assess the Availability of Spatial Data and Data Sharing Mechanisms in Rwanda*. African Journal of Land Governance and Geospatial Sciences, 3(2), 53-73. Accessible on: <https://revues.imist.ma/index.php?journal=AJLPGS&page=article&op=view&path%5B%5D=19854>
4. **Uwayezu, E.**, and de Vries, W.T (2019), *Scoping land tenure security for the poor and low-income urban dwellers from a spatial justice lens*. Habitat International, Volume 91, September 2019, 102016. <https://doi.org/10.1016/j.habitatint.2019.102016>
5. **Uwayezu, E.**, and de Vries, W.T (2019), *Expropriation of Real Property in Kigali City: Scoping the Patterns of Spatial Justice*. Land 2019, 8(2), 23; <https://doi.org/10.3390/land8020023>
6. **Uwayezu, E.**, and de Vries, W.T (2018), *Indicators for Measuring Spatial Justice and Land Tenure Security for Poor and Low Income Urban Dwellers*. Land 2018, 7(3), 84; <https://doi.org/10.3390/land7030084>
7. **Uwayezu, E.**, and Mugisha, J., (2018), *Decoding Gender Justice in Land Conflicts Resolution in Rwanda*. African Journal of Land Policy and Geospatial Sciences, ISSN2605-714X.
8. Akinyemi, F., and **Uwayezu, E.**, and (2011), *An Assessment of the Current State of Spatial Data Sharing in Rwanda*. Article published in International Journal of Spatial Data Infrastructure. <https://core.ac.uk/download/pdf/229314373.pdf>

### B. Book chapters

1. **Uwayezu, E.**, and Nyiransabimana, M.J.. (2021). Tenure responsive zoning regulations for better gender equality in land management in Kigali city, Rwanda, in “*Land Governance and Gender: The Tenure-Gender Nexus in Land Management and Land Policy*”, Editor: Uchendu, E. C., Publisher: CABI. <https://www.cabi.org/cabebooks/FullTextPDF/2021/20210485345.pdf>
2. **Uwayezu, E.**, and de Vries, W.T (2021), *Patterns of Spatial Justice and Land Tenure Security from Urban Land Management. Insights from Kigali City, Rwanda*, in Responsible and Smart Land Management Interventions. An African Context, Editors: de Vries, W.T., Tiah Bugri, J., and Mandhu, F. Taylorfrancis.com; <https://doi.org/10.1201/9781003021636>, eBook ISBN 9781003021636
3. **Uwayezu, E.**, (2013). *Trade and industry*, in: Atlas of Rwanda, Editors: Pitte, J.P., and Twarabamenye, E., Les Editions du Jaguar, ISBN 978-2-86950-483, pp 106-107

4. **Uwayezu, E.**, (2013). *Land tenure*, in: Atlas of Rwanda, Editors: Pitte, J.P., and Twarabamenye, E.,, Les Editions du Jaguar, ISBN 978-2-86950-483, pp 128-129

### C. Works presented in the international conferences

1. **Uwayezu, E.**, de Vries W.T., and Mugabowindekwe M., *Urban sprawl and conversion of agriculture land in Kigali city and its outskirts: implications on land rights of farming landowners*. Presentation at LANDac International Conference on Land governance in transition. How to support transformations that work for people and nature? 04-05 July, 2019. Utrecht University, The Netherlands.
2. **Uwayezu, E.**, and de Vries, W.T (2018), *Land Expropriation in Kigali City: Investigating the Patterns of Spatial Justice into the Underlying Rules, Processes and Outcomes*. Presentation at LANDac International Conference on land governance and (im)mobility: Exploring the nexus between land acquisition, displacement and migration, 28-29 June, 2018; Utrecht University, The Netherlands.
3. **Uwayezu, E.**, and Mugisha, J., (2016), *Women's Land Rights and Gender Justice in Land Conflicts Resolution Processes in Rwanda*. Paper presented at EALAN Annual Conference on Access to Land Resources and Impacts to Economic Livelihoods of the Eastern African People, at LAPF International Conference Centre, 20-22 July, 2016; Dar es Salaam, Tanzania.
4. **Uwayezu, E.**, and Singirankabo, A. U., (2015), *Legal empowerment to women's land tenure security in Rwanda: Assessment from the land reform perspective*. Presentation at LANDac International Conference on Land Governance for Equitable and Sustainable Development, 8-10, July 2015. Utrecht University, The Netherlands.
5. Singirankabo, A.U., **Uwayezu, E.**, and Uwitonze, D., (2015), *Increasing the community active participation in the process of systematic land registration. The role of para-surveyors and local mediators (Abunzji) in Rwanda*. Presentation at LANDac International Conference on Land Governance for Equitable and Sustainable Development, 8-10 July, 2015, Utrecht University. The Netherlands.
6. **Uwayezu, E.**, and Mugiraneza, T., (2011), *Land Reform Policy in Rwanda and Land Tenure Security for all Citizens: Provision and Recognition of Women's Rights over Land*. Presentation at FIG Working Week 2011 - Bridging the Gap between Cultures. 18-22 May, 2011, Marrakech, Morocco.
7. **Uwayezu, E.**, (2010), Evaluating trends of spatial data sharing policies in Uganda. Paper presented at GSDI 12 Conference, in Singapore (October 18-22, 2010).