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Dian Saraswati Kusrini, Dr.Dra Ambar Teguh Sulistiyani, M.Si
Universitas Gadjah Mada, 2025 | Diunduh dari http://etd.repository.ugm.ac.id/

DAFTAR PUSTAKA

Ahmad, M. S., & Abu Talib, N. Bt. (2016). Analysis of Community Empowerment on Projects Sustainability: Moderating Role of Sense of Community. *Social Indicators Research*, *129*(3), 1039–1056. https://doi.org/10.1007/s11205-014-0781-9

Alim, A. K., Hadian, M. S. D., Novianti, E., Noor, A. A., & Yuliawati, A. K. (2024). Towards a Small Sustainable Tourism Destination Through Zero Waste: Evidence and Development Strategy of Udjo Ecoland, Indonesia. *International Journal of Sustainable Development and Planning*, *19*(9). https://doi.org/10.18280/ijsdp.190932

Amalia, S. (2020). FAKTOR YANG MENGHAMBAT PARTISIPASI MASYARAKAT PADA PROGRAM BANK SAMPAH DI KOTA YOGYAKARTA The Obstacles in the Public Participation in the Waste Bank Program in the Yogyakarta City. *Jurnal Ilmu Administrasi Media Pengembangan Ilmu Dan Praktek Administrasi*, *17*.

Belda-Miquel, S., Pellicer-Sifres, V., & Boni, A. (2020a). Exploring the Contribution of Grassroots Innovations to Justice: Using the Capability Approach to Normatively Address Bottom-Up Sustainable Transitions Practices. *Sustainability*, *12*(9), 3617. https://doi.org/10.3390/su12093617

Belda-Miquel, S., Pellicer-Sifres, V., & Boni, A. (2020b). Exploring the Contribution of Grassroots Innovations to Justice: Using the Capability Approach to Normatively Address Bottom-Up Sustainable Transitions Practices. *Sustainability*, *12*(9), 3617. https://doi.org/10.3390/su12093617

Bradbury, S., & Middlemiss, L. (2015). The role of learning in sustainable communities of practice. *Local Environment*, *20*(7), 796–810. https://doi.org/10.1080/13549839.2013.872091

Brynard, D. J. (1996). Public participation in local government and administration: Bridging the gap. *Politeia*, *15*(2), 39–50.

Burlakovs, J., Jani, Y., Kriipsalu, M., Grinfelde, I., Pilecka, J., & Hogland, W. (2020). Implementation of new concepts in waste management in tourist metropolitan areas. *IOP Conference Series: Earth and Environmental Science*, *471*(1). https://doi.org/10.1088/1755-1315/471/1/012017

Chowns, E. (2014). *The political economy of community management: a study of factors influencing sustainability in Malawi's rural water supply sector*. https://api.semanticscholar.org/CorpusID:150581982

Creswell, J. W. (2014). *Research Design: Qualitative, Quantitative, and Mixed Methods Approaches*. SAGE Publications. https://books.google.co.id/books?id=4uB76IC_pOQC

UNIVERSITAS GADJAH MADA
Inovasi Akar Rumput dalam Program Zero Waste di Jalur Pendakian Selo Kawasan Taman Nasional Gunung Merbabu
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Universitas Gadjah Mada, 2025 | Diunduh dari http://etd.repository.ugm.ac.id/

Cuccia, A. (2018). Saving Process within a Zero Waste Strategy In Sicily: A System Dynamics Approach. *SSRN Electronic Journal*. https://doi.org/10.2139/ssrn.3206520

Danar, O. R., Rohmasari, A., & Amelia Novita, A. (2019). Inovasi Pelayanan dalam Pengelolaan Sampah: Studi pada Bank Sampah. In *Asti Amelia Novita/ JIAP* (Vol. 5, Issue 3).

Das, S., Lee, S.-H., Kumar, P., Kim, K.-H., Lee, S. S., & Bhattacharya, S. S. (2019). Solid waste management: Scope and the challenge of sustainability. *Journal of Cleaner Production*, *228*, 658–678. https://doi.org/10.1016/j.jclepro.2019.04.323

Febriansyah, F. R., Mulyawan, R., & Sutisna, J. (2023). IMPLEMENTASI KEBIJAKAN PENGELOLAAN SAMPAH DALAM PEMBERDAYAAN MASYARAKAT DI KELURAHAN SADANG SERANG KOTA BANDUNG. *JURNAL ADMINISTRASI PEMERINTAHAN (JANITRA)*, *3*(1). http://www.buruansae.bandung.go.id

Feola, G., & Butt, A. (2017). The diffusion of grassroots innovations for sustainability in Italy and reat ritain: an exploratory spatial data analysis. *The Geographical Journal*, *183*(1), 16–33. https://doi.org/10.1111/geoj.12153

Grabs, J., Langen, N., Maschkowski, G., & Schäpke, N. (2016). Understanding role models for change: a multilevel analysis of success factors of grassroots initiatives for sustainable consumption. *Journal of Cleaner Production*, *134*, 98–111. https://doi.org/10.1016/j.jclepro.2015.10.061

Gutberlet, J., & Carvalho, C. M. (2024). Mapping Zero Waste Challenges with Middle Schools Students in Brazil and Canada . *Detritus*, *27*. https://doi.org/10.31025/2611-4135/2024.19387

Haleem, A., Javaid, M., Singh, R. P., Suman, R., & Qadri, M. A. (2023). A pervasive study on Green Manufacturing towards attaining sustainability. *Green Technologies and Sustainability*, *1*(2), 100018. https://doi.org/10.1016/j.grets.2023.100018

Hapsari, B. P., Nada, D. C., Putri, N. A., & Fikri, M. A. H. (2024). ANALISIS PENERAPAN ZERO WASTE DALAM PENGELOLAAN SAMPAH RUMAH TANGGA GUNA MENINGKATKAN KUALITAS LINGKUNGAN HIDUP. *Jurnal Ilmu Sosial Dan Humaniora*.

Harbiankova, A., & Kalinowski, S. (2023). MSW Management to Zero Waste: Challenges and Perspectives in Belarus. *Sustainability*, *15*(3), 2012. https://doi.org/10.3390/su15032012

Hargreaves, T., Hielscher, S., Seyfang, G., & Smith, A. (2013). Grassroots innovations in community energy: The role of intermediaries in niche development. *Global Environmental Change*, *23*(5), 868–880. https://doi.org/10.1016/j.gloenvcha.2013.02.008

Hossain, M. (2016). Grassroots innovation: A systematic review of two decades of research. *Journal of Cleaner Production*, *137*, 973–981. https://doi.org/10.1016/j.jclepro.2016.07.140

Hossain, M. (2018). Grassroots innovation: The state of the art and future perspectives. *Technology in Society*, *55*, 63–69. https://doi.org/10.1016/j.techsoc.2018.06.008

UNIVERSITAS GADJAH MADA
Inovasi Akar Rumput dalam Program Zero Waste di Jalur Pendakian Selo Kawasan Taman Nasional Gunung Merbabu
Dian Saraswati Kusrini, Dr.Dra Ambar Teguh Sulistiyani, M.Si
Universitas Gadjah Mada, 2025 | Diunduh dari http://etd.repository.ugm.ac.id/

Ikizoglu, B. (2024). The Development of a Zero Waste and Sustainable Waste Management Behavior Scale in Türkiye. *Sustainability*, *16*(23), 10181. https://doi.org/10.3390/su162310181

Jiménez-Martínez, N. M., & García-Barrios, R. (2020). The Zero Waste University Program in Mexico: A Model for Grassroots Innovations in Sustainability. *Sustainability*, *12*(22), 9444. https://doi.org/10.3390/su12229444

Kakumba, U. (2010). Local government citizen participation and rural development: reflections on Uganda's decentralization system. *International Review of Administrative Sciences*, *76*(1), 171–186. https://doi.org/10.1177/0020852309359049

Kessy, A. (2013). Decentralization and Citizens' Participation: Some Theoretical and Conceptual Perspectives. *The African Review: A Journal of African Politics, Development and International Affairs*, *40*(2), 215–239. http://www.jstor.org/stable/45341662

Kuncoro, S. (2009). Pengolahan sampah terpadu. *Yogyakarta: Kanisius*.

Lang, R., Chatterton, P., & Mullins, D. (2020). Grassroots innovations in community-led housing in England: the role and evolution of intermediaries. *International Journal of Urban Sustainable Development*, *12*(1), 52–72. https://doi.org/10.1080/19463138.2019.1663525

Mahanta, N. R., Samuel, A. K., & Sachan, D. (2022). Emerging trends of zero waste in the built environment and a paradigm shift toward sustainability. In *Emerging Trends to Approaching Zero Waste* (pp. 1–35). Elsevier. https://doi.org/10.1016/B978-0-323-85403-0.00014-1

Manomaivibool, P., Srivichai, M., Unroj, P., & Dokmaingam, P. (2018). Chiang Rai Zero Waste: Participatory action research to promote source separation in rural areas. *Resources, Conservation and Recycling*, *136*, 142–152. https://doi.org/10.1016/j.resconrec.2018.04.002

Martin, C. J., Upham, P., & Budd, L. (2015). Commercial orientation in grassroots social innovation: Insights from the sharing economy. *Ecological Economics*, *118*, 240–251. https://doi.org/10.1016/j.ecolecon.2015.08.001

Miles, M. B., Huberman, A. M., & Saldana, J. (2014). *Qualitative Data Analysis* (3rd ed.). SAGE Publications. https://books.google.co.id/books?id=3CNrUbTu6CsC

Muñoz Chavez, A. M., Cárdenas Cleves, L. M., & Marmolejo Rebellón, L. F. (2024). Zero Waste household practices in informal settlements: an opportunity to improve the living conditions of the urban poor and address global challenges. *Environment and Urbanization*, *36*(1), 112–132. https://doi.org/10.1177/09562478241229947

Nicolosi, E., Medina, R., & Feola, G. (2018). Grassroots innovations for sustainability in the United States: A spatial analysis. *Applied Geography*, *91*, 55–69. https://doi.org/10.1016/j.apgeog.2017.12.024

North, P. (2010). Eco-localisation as a progressive response to peak oil and climate change – A sympathetic critique. *Geoforum*, *41*(4), 585–594. https://doi.org/10.1016/j.geoforum.2009.04.013

UNIVERSITAS GADJAH MADA
Inovasi Akar Rumput dalam Program Zero Waste di Jalur Pendakian Selo Kawasan Taman Nasional Gunung Merbabu
Dian Saraswati Kusrini, Dr.Dra Ambar Teguh Sulistiyani, M.Si
Universitas Gadjah Mada, 2025 | Diunduh dari http://etd.repository.ugm.ac.id/

Obersteiner, G., Gollnow, S., & Eriksson, M. (2021). Carbon footprint reduction potential of waste management strategies in tourism. *Environmental Development*, *39*. https://doi.org/10.1016/j.envdev.2021.100617

Panchal, R., Singh, A., & Diwan, H. (2021). Does circular economy performance lead to sustainable development? – A systematic literature review. *Journal of Environmental Management*, *293*, 112811. https://doi.org/10.1016/j.jenvman.2021.112811

Pariatamby, A., & Fauziah, S. H. (2014). *Sustainable 3R Practice in the Asia and Pacific Regions: The Challenges and Issues* (pp. 15–40). https://doi.org/10.1007/978-981-4451-73-4_2

Perkoulidis, G., Karagiannidis, A., Kontogianni, S., & Diaz, L. F. (2011). Solid waste management in developing countries. Present problems and future perspectives. *Journal of Environmental Protection and Ecology*, *12*(2), 570–580.

Pietzsch, N., Ribeiro, J. L. D., & de Medeiros, J. F. (2017). Benefits, challenges and critical factors of success for Zero Waste: A systematic literature review. *Waste Management*, *67*, 324–353. https://doi.org/10.1016/j.wasman.2017.05.004

Putri, L., & Subekti, R. (2021). PELAKSANAAN SANKSI TERHADAP PELAKU PELANGGARAN PEMBUANGAN SAMPAH DI KOTA SURAKARTA. In *Jurnal Pendidikan Kewarganegaraan Undiksha* (Vol. 9, Issue 3). https://www.solopos.com/warga-solo-masih-buang-sampah-di-sungai-meski-ada-sanksi-

Ranieri, E., Antognoni, S., Istrate, I. A., & Apostol, T. (2014). Municipal solid waste management in italian and romanian tourist areas. *UPB Scientific Bulletin, Series D: Mechanical Engineering*, *76*(2), 277–288.

Ranieri, E., Rada, E. C., Ragazzi, M., Masi, S., & Montanaro, C. (2014). Critical analysis of the integration of residual municipal solid waste incineration and selective collection in two Italian tourist areas. *Waste Management & Research: The Journal for a Sustainable Circular Economy*, *32*(6), 551–555. https://doi.org/10.1177/0734242X14533605

Reinsberger, K., Brudermann, T., Hatzl, S., Fleiß, E., & Posch, A. (2015). Photovoltaic diffusion from the bottom-up: Analytical investigation of critical factors. *Applied Energy*, *159*, 178–187. https://doi.org/10.1016/j.apenergy.2015.08.117

Saldana, J. (2015). *The Coding Manual for Qualitative Researchers*. SAGE Publications. https://books.google.co.id/books?id=ZhxiCgAAQBAJ

Samiha, B. (2013). The Importance of the 3R Principle of Municipal Solid Waste Management for Achieving Sustainable Development. *Mediterranean Journal of Social Sciences*. https://doi.org/10.5901/mjss.2013.v4n3p129

Samsu, S. (2021). *Metode Penelitian:(Teori Dan Aplikasi Penelitian Kualitatif, Kuantitatif, Mixed Methods, Serta Research & Development)*. Pusaka Jambi.

Schreuer, A. (2016). The establishment of citizen power plants in Austria: A process of empowerment? *Energy Research & Social Science*, *13*, 126–135. https://doi.org/10.1016/j.erss.2015.12.003

UNIVERSITAS
GADJAH MADA
Inovasi Akar Rumput dalam Program Zero Waste di Jalur Pendakian Selo Kawasan Taman Nasional Gunung Merbabu
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Universitas Gadjah Mada, 2025 | Diunduh dari http://etd.repository.ugm.ac.id/

Seyfang, G., & Smith, A. (2007). Grassroots innovations for sustainable development: Towards a new research and policy agenda. *Environmental Politics*, *16*(4), 584–603. https://doi.org/10.1080/09644010701419121

Shunglu, R., Köpke, S., Kanoi, L., Nissanka, T. S., Withanachchi, C. R., Gamage, D. U., Dissanayake, H. R., Kibaroglu, A., Ünver, O., & Withanachchi, S. S. (2022). Barriers in Participative Water Governance: A Critical Analysis of Community Development Approaches. *Water*, *14*(5), 762. https://doi.org/10.3390/w14050762

Singh, P., Bhatt, V., Mishra, S., & Tyagi, P. K. (2024). Emerging trends and challenges in reducing and disposing of food waste through sustainable tourism practices at tourist destinations. In *Sustainable Disposal Methods of Food Wastes in Hospitality Operations*. https://doi.org/10.4018/979-8-3693-2181-2.ch010

Steiner, S. (2005). *Decentralisation and poverty reduction: A conceptual framework for the economic impact*. GIGA working papers.

Sugiyono. (2017). Metode penelitian bisnis: pendekatan kuantitatif, kualitatif, kombinasi, dan R&D. In *Penerbit CV. Alfabeta: Bandung* (Issue 87). CV. Alfabeta.

Suryanto, D. A., & Susilowati, D. (2005). *KAJIAN POTENSI EKONOMIS DENGAN PENERAPAN 3R (REDUCE, REUSE DAN RECYCLE) PADA PENGELOLAAN SAMPAH RUMAH TANGGA DI KOTA DEPOK*. https://api.semanticscholar.org/CorpusID:107524188

Susanto, D., Risnita, & Jailani, M. S. (2023). Teknik Pemeriksaan Keabsahan Data Dalam Penelitian Ilmiah. *Jurnal QOSIM Jurnal Pendidikan Sosial & Humaniora*, *1*(1), 53–61. https://doi.org/10.61104/jq.v1i1.60

Syaputra, M. (2019). PERENCANAAN PENGELOLAAN SAMPAH DI JALUR PENDAKIAN TAMAN NASIONAL GUNUNG RINJANI. *Jurnal Belantara*, *2*(1), 17–23. https://doi.org/10.29303/jbl.v2i1.99

Tangwanichagapong, S., Nitivattananon, V., Mohanty, B., & Visvanathan, C. (2017). Greening of a campus through waste management initiatives. *International Journal of Sustainability in Higher Education*, *18*(2), 203–217. https://doi.org/10.1108/IJSHE-10-2015-0175

Vergragt, P. J., & Brown, H. S. (2012). The challenge of energy retrofitting the residential housing stock: grassroots innovations and socio-technical system change in Worcester, MA. *Technology Analysis & Strategic Management*, *24*(4), 407–420. https://doi.org/10.1080/09537325.2012.663964

Vignesh, K. S., Rajadesingu, S., & Arunachalam, K. D. (2021). Challenges, issues, and problems with zero-waste tools. In *Concepts of Advanced Zero Waste Tools* (pp. 69–90). Elsevier. https://doi.org/10.1016/B978-0-12-822183-9.00004-0

Weissbrodt, D. S. (2008). *The human rights of non-citizens* (Vol. 1). Oxford University Press Oxford.

White, M., & Langenheim, N. (2021). A ladder-truss of citizen participation: re-imagining Arnstein's ladder to bridge between the community and sustainable urban design outcomes. *J. of Design Research*, *19*(1/2/3), 155. https://doi.org/10.1504/JDR.2021.121067

UNIVERSITAS
GADJAH MADA
Inovasi Akar Rumput dalam Program Zero Waste di Jalur Pendakian Selo Kawasan Taman Nasional Gunung Merbabu
Dian Saraswati Kusrini, Dr.Dra Ambar Teguh Sulistiyani, M.Si
Universitas Gadjah Mada, 2025 | Diunduh dari http://etd.repository.ugm.ac.id/

Wilson, D. C. . (2015). *Global waste management outlook*. United Nations Environment Programme.

Winarni, T. (2024). *Menilik Kunjungan di Kawasan Konservasi Pada Tahun 2023*.

Yano, J., & Sakai, S. (2016). Waste prevention indicators and their implications from a life cycle perspective: a review. *Journal of Material Cycles and Waste Management*, *18*(1), 38–56. https://doi.org/10.1007/s10163-015-0406-7

Yousuf, T. Bin. (2014). *3R (Reduce, Reuse and Recycle) in Bangladesh* (pp. 61–75). https://doi.org/10.1007/978-981-4451-73-4_4

Yuwono, A. S., Batubara, E. R. P., Damanhuri, E., Rachmawati, N. D., & Kadyonggo, E. (2019). *Pedoman Pengelolaan Sampah Wisata Alam di Kawasan Hutan*. Pusat Keteknikan Kehutanan dan Lingkungan Kementerian Lingkungan Hidup dan Kehutanan Gedung Manggala Wanabakti Blok I Lantai 2, Jalan Gatot Subroto – Jakarta 10270.

Zaman, A. U., & Lehmann, S. (2011). Urban growth and waste management optimization towards ‘zero waste city.’ *City, Culture and Society*, *2*(4), 177–187. https://doi.org/10.1016/j.ccs.2011.11.007

Zaman, A. U., & Lehmann, S. (2013). The zero waste index: a performance measurement tool for waste management systems in a ‘zero waste city.’ *Journal of Cleaner Production*, *50*, 123–132. https://doi.org/10.1016/j.jclepro.2012.11.041

Zelenika, I., Moreau, T., & Zhao, J. (2018). Toward zero waste events: Reducing contamination in waste streams with volunteer assistance. *Waste Management*, *76*, 39–45. https://doi.org/10.1016/j.wasman.2018.03.030