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Education

2011 PhD Geography, Faculty of Geography, Universitas Gadjah Mada
(2009 Sandwich Program, Utrecht University)
1999 Master Urban and Regional Planning, Faculty of Engineering, Universitas Gadjah Mada
1993 Bachelor Geography, Regional Development Planning, Faculty of Geography, Universitas Gadjah Mada

Current Responsibility

2016 - now : Secretary of Department of Development Geography, Faculty of Geography, Universitas Gadjah Mada
2012 - 2016 : Head of Regional Development Study Program, Faculty of Geography, Universitas Gadjah Mada
2002 - now : Lecturer of Faculty of Geography, Universitas Gadjah Mada, Indonesia
2018-now : Evaluator & Supervisor of Smart City, Ministry of Communication and Information Technology
2018-now : Evaluator of Electronic-Based Government System, Ministry of Administrative and Bureaucratic Reform
2017-2018 : Coordinator of Smart City, Village, and Region Summer Course Universitas Gadjah Mada
- now : Coordinator of Urban Development Research Group, Faculty of Geography, Universitas Gadjah Mada
- now : Coordinator of Smart City, Village, and Region Research Group, Faculty of Geography, Universitas Gadjah Mada
- now : Researcher, Centre for Digital Society, Universitas Gadjah Mada

Research

2021 Study on Relocation of the State Capital
2020 Work From Home and Utilization of Information and Communication Technology (ICT) in the Covid-19 Period
2020 Variety of Smart City Supporting Applications
2019 Social, Cultural, Information and Communication Technology Transformation Towards a Smart Environment
2019 Information and Communication Technology-Based Public Service Readiness
2019 Virtual Office and Co-Working Space as a New Concept of Space Utilization and ICT
2018 Analysis of Needs and Location of Online Ojek Transit Space
2017-2018 Perceptions of Space and Location of Urban and Rural Communities: Implications for the Development of Branchless Banking
2017 Smart Province Application "Jogja Istimewa"
2016 Utilization of Virtual Space in Smart City Development: Preliminary Study on the Implementation of Digital Small Medium Enterprises Village
2015 Vertical Shelter Development: Needs Analysis and Policy.
2014 Vertical Shelter Development: Assessment of Aspects of Location, Space and Behavior
2013-2014 Virtual City: a Solution to Urban Problems

Publications (selected)

Rachmawati, R., Nur Mohammad Farda, N.M., Setiyono, B. 2020. Model of Agents-Based Branchless Banking Services Development in Urban and Rural Area. *Indonesian Journal of Geography* (IJG). Vol 52, No 1 (2020), page 69-79.

Rachmawati, R., Rachmadani, P., Anifa, V.N., Lutfiana, F. 2020. Various ICT-Based Applications and Their Uses to Support Smart City Implementation in The Regency of Blora. *E3S Web of Conférences* 200, 07004 (2020) ICST 2020.

Rachmawati, R., Imami, Q., Nasution, L.A., Pinto, R.P.A., Pradipa, H. 2020. Urban Environmental Management: An effort toward Magelang smart city. *IOP Conf. Series: Earth and Environmental Science* 451 (2020) 012029.

Choirunnisa, U. & **Rachmawati, R.** 2020. ICT Usages in Yogyakarta's Tourist Villages Development. *Journal of Indonesian Tourism and Development Studies*, Vol.8, No.2, April 2020, page 112-118

Rachmawati, R. 2019. Toward better City Management through Smart City implementation. *Human Geographies – Journal of Studies and Research in Human Geography* Vol. 13, No. 2.

Rachmawati, R., Nur Mohammad Farda, N.M., Rijanta, R., Setiyono, B. 2019. The Advantages And Analysis of The Location of Branchless Banking In Urban And Rural Areas In Yogyakarta Special Region, Indonesia. *Journal of Urban and Regional Analysis*, Vol. XI, 1, 2019, p. 53 – 68

Rachmawati, R. 2019. ICT-Based Innovation in the Smart City Masterplan and Its Relation to Regional Planning. The 4th International Conference in Planning in the Era of Uncertainty. IOP Publishing Vol 328 No 1, October 2019 ISSN: 17551307

Rohmah, A.A. & **Rachmawati, R.** 2019. Utilization and Quality of Information System for Administration Services Based on ICT In Patehan, Kraton, Yogyakarta. *Indonesian Journal of Science & Technology* 4 (1) (2019) 55-63

Rachmawati, R., Hapsari, A.A., Cita, A.M. 2018. Virtual space utilization in the Digital SMEs Kampongs: Implementation of Smart City and Region. *Human Geographies – Journal of Studies and Research in Human Geography* Vol. 12, No. 1, May 2018

Rachmawati, R. & Budiarti, C.V. 2016. Use of Space and the Need for Planning in the Disaster-Prone Area of Code River, Yogyakarta, Indonesia. *Indonesian Journal of Geography* Vol 48, No 2 (2016)