

Analysis of the Readiness of Yogyakarta State University towards a World Class University

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ABSTRACT

Yogyakarta State University (UNY) as an effort to become a World Class University (WCU) in 2025 released various policies based on international parameters and sustainable development. UNY's efforts towards WCU need to adapt to international indicators through various international measures Webometrics, UI GreenMetric, QS World University Ranking (WUR), and Times Higher Education (THE) World University Rankings (WUR), and SDGs). In general, UNY needs to accelerate institutional development based on vital aspects to become WCU such as research excellence, teaching excellence, internationalization, and graduate employability. This study aims to analyze the readiness of UNY to become a WCU. This result is expected to be able to map UNY's readiness towards WCU based on the suitability of policies with existing parameters. This study uses a mix method approach to gain a comprehensive and representative understanding. Quantitative data is processed descriptively to get an overview of WCU indicator-based policies. Quantitative data is needed to explore in an explanatory way the implementation of UNY's policies towards WCU. Data collection uses content analysis by collecting UNY policy documents and focus group discussions (FGD) to explore the reality of WCU policies in depth. Data validation uses triangulation of techniques and sources to confirm the validity of the data. The results of this study show that: 1) Based on 45 indicators of 5 WCU parameters, there are key indicators for becoming a WCU, namely the ratio of lecturers to students, academics (representative subjects), scientific publications, number of publication citations, etc. The urgency of these indicators is proven by 3 or more than 5 parameters. WCU affirms the need for universities to accommodate these aspects. 2) UNY needs to pay attention to policies in the aspects of infrastructure, human resources and organization based on the trends of the 5 WCU parameters. 5 WCU parameters show that there are 19 indicators related to infrastructure, 17 indicators related to organization, and 4 on human resources (HR). The processed results can be used as a reference for how UNY directs its policies so that they are aligned with WCU's needs.

Kata Kunci: Universitas Negeri Yogyakarta (UNY); World Class University (WCU); Infrastruktur, Organisasi, Sumber Daya Manusia.