

International Certification/ Ranking of Green Universities

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Introduction

A university's green transition presupposes institutional changes in its operation. The response of the institution's practices to the imperatives of sustainable development is ascertained by the international organizations for certification/ ranking of green universities, according to specific tools and sustainability indicators. The assessment of the institution's applied practices is done through the submission of a sustainability report to international organizations, which certify the university's level of sustainability and the need or not to change these practices [1].



International scales for certification/ ranking of Green Universities

The international scales for certification/ ranking of green universities are as follows:

- The Association for the Advancement of Sustainability in Higher Education (AASHE) provides universities with the Sustainability Tracking, Assessment and Rating System (STARS), useful for measuring and certifying sustainability performance in all areas of their operation [2].
- The association of University Leaders for a Sustainable Future (ULSF) has designed

the qualitative Sustainability Assessment Questionnaire (SAQ) for universities in order to evaluate critical areas of higher education such as curriculum, research, operations, etc. [2].

- The United Nations Environment Programme (UNEP) has developed the Unit-based Sustainability Assessment Tool (USAT), which focuses on the degree of integration of sustainability into different functional units of a university (departments, research units, etc.) [3].
- The UI Green Metric World University Ranking evaluates and ranks universities according to their ecological performance considering the following indicators: energy and climate change, environment and infrastructure, waste management, transport and education, and water [4].

Conclusions

The role of evaluation in establishing sustainability in universities is critical as it contributes to the formulation of university strategy and leads to decision making through critical analysis of institutions' green actions.

References

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- [4] UI GreenMetric (n.d.). Methodology. Retrieved from the address: <https://greenmetric.ui.ac.id/>