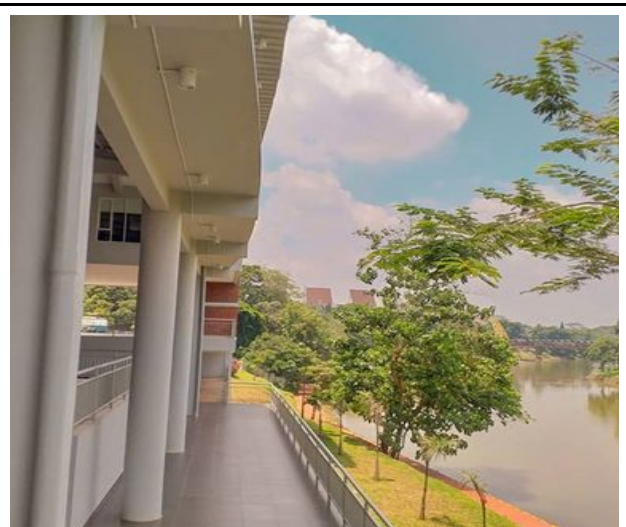


THE Impact Rankings Questionnaire

University : Universitas Indonesia
Country : Indonesia
Web Address : ui.ac.id

[11] SDG11: Sustainable Cities and Communities
[11.4] Sustainable practices
[11.4.8] Planning development - new build standards



PUSGIWA Building



Multidisciplinary Lab



Integrated Teaching Lab

Description:

Universitas Indonesia UI applies sustainable building standards to every new building construction on campus, such as green building concept at PUSGIWA UI, Multidisciplinary Research Laboratory, The Integrated Teaching Laboratory and Workshop Building. These buildings has a concept sustainable and eco-friendly. Use of energy efficient appliances such as LED lights, automatic water faucets and other electronic equipment.

PUSGIWA building comprises eight floors for students' activities and operation of UI staff. Using the concept of green building, this building is both energy-efficient and safe for disabled people.

The Multidisciplinary Research Laboratory Building implements the green building design in that it is eco-friendly, by saving up to 20% energy for lighting and air circulation.

The Integrated Teaching Laboratory and Workshop Building this building uses smart technology and green building principles. It is eco-friendly and energy-efficient in its lighting management and air circulation. On top of that, it also implements the water harvesting technology

Evidence Link:

1. <https://www.ui.ac.id/pusgiwa-baru-ui-gedung-ramah-lingkungan-yang-ramah-difabel/>
2. <https://www.wartaekonomi.co.id/read167183/fmipa-ui-pertamina-resmikan-laboratorium-berbasis-green-building.html>
3. <https://www.ui.ac.id/bangun-gedung-laboratorium-ftui-terima-donasi-10-miliar-rupiah-dari-pertamina/>