



THE Impact Rankings Questionnaire

University : Universitas Indonesia

Country : Indonesia

Web Address : www.ui.ac.id

[17] SDG17: Partnerships for the Goals

[17.3] Publication of SDG reports

[17.3.7] Publication of SDG 7 Affordable and Clean Energy reports

University's sustainability report 2018

http://green.ui.ac.id/wp-content/uploads/2019/01/UI-Sustainability-Report-2018.pdf



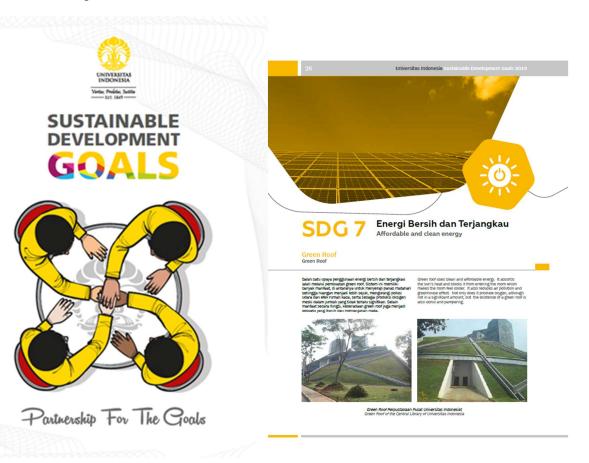


2018





$\begin{tabular}{ll} University's sustainability report 2019 (SDG 7: Affordable and Clean Energy) \\ http://green.ui.ac.id/sdg-2019/ \end{tabular}$







Penerapan Sistem Pencahayaan LED LED Lighting System

Sejumlah bangunan di Ul telah dibangun dengan menerapk prinsip penghematan energi. Salah satu contoh implementa

A number of UI buildings have replaced their light bulbs with energy-saving Light Emitting Diodes (LEDs). Utilizing LED lighting system has its advantages. Not only does it save energy, but it's also durable, safe, and environmentally-friendly





Sistem Pencahayaan LED di Gedung Perpustakaan U

Penerapan Sistem Pencahayaan Sensor Gerak

Ruang-ruang dengan intenditas penggunaan yang tolak tingg di Ul dikondiskan agar lebih efisien. Salah satunya ialah selasar gedung Pusat Administrasi Universitas yang sistem pencahayaannya menggunakan LED dengan senori gerak. Dengan sistem ini, apabila tolak terdapat aktivitas di dalam suatu area, maka lampu-lampu yang dal di erea tersebut aksa suatu area, maka lampu-lampu yang dal di erea tersebut aksa Lighting in rooms with low intensity of use is now made mon efficient. University Administration Center hallways lighting system, for example, currently uses automatic motion senso LED lights that will only light up whenever a movement or activity is detected. The lights will automatically turn of



Sistem Pencahayaan LED Sensor Gerak di Gedung Pusat Administrasi UI Motion Sensor LED Lighting System at the University Administration Center

28 Universitas Indonesia Susteinable Development Goals 2019

Proses Evaluasi dan Identifikasi Penggunaan Energ Evaluating and Identifying Energy Use

Untuk semakin mengefektifikan serta mengefisienikan pengginaan energi, UI memiliki sistem pengelolaan yang didukang oleh tim tekris dian macing-macing feksitas. Sistem berbadis online ini dapat melakukan montoring pengginaan energi dan sustainabilitasnya. Sistem ini dapat diakses melali sinergi Liu aci Jol ems.

to make energy use more emicient and energive, in his a management system supported by technical teams of each faculty. This online-based system, which is accessible through sinergiful acid/ems, can monitor energy use and i sustainability.

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Situs Monitoring Pemakaian Energi Listi

Universitas Indonesia Sustainable Development Goals 2019

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Energi dan Komunitas Lokal Energy and Local Communities

Ul memiliki program yang melibatkan komunitas-komunita

UI has a program involving social communities to start energy saving and clean energy campaign.

Penggunaan Energi Alternat

Sejak 2005, I.I. mendumning mayarakui di Desa Gesing, Kelamatian Pergiang, Gurungi Koli, Digakarta, dalam pemarintakan keladaan siaim dan geografis sirata mendapatkan terpana terin matahan Sefa bujan angi di belagai Sumber mendapatkan terpana terin matahan Sefa bujan angi di belagai Sumber mengan singih ni mematar kinori yang di proposa menjan siaim sematan sein tahusi sistira sebelam di sejambah siai dan masuk ke indalasi sistir sebelam di sejambah siai dan masuk Gerenatak Sistira debelam di selambah se tamah-nama kwagia.

ectricity installations before being distributed to reside omes. The power generator in Gesing is capable of pro-

Promotions, Petitions, Meetings and Discussions on the Use of Renewable Energy

promosi dan diskusi terkait penggunaan energi terbarukan.

Ul juga memiliki pusat-pusat kajian dan penelitian terkait energi seperti Sustainable Energi Systems and Policy Research Custer ul (SESP-Ul) atau Tropical Renewable Energy Center (TREC) Pauluy of Engineering U., Lembaga-lembaga ini secara aktif melaksikan pengkajian, penelitian, publikasi, dan

UI also has study and research centers related to energy, such as UI Sustainable Energy Systems and Policy Research Cluster (SESP-UI) or the Topical Renewable Energy Center (TREC) of UI Faculty of Engineering. These institutions are actively

Kolaborasi dengan Indust

Pada November 2019 UI menandatangani kesepakatan kerja sama (MoU) dengan PT PLN (Persero) terkait penelitian bersama (joint researon) tentang energi dan kelistrikan yang meliputi transmisi, distribusi, bisnis, korporat, dan niaga.

Collaboration with Industrie

In November 2019, UI signed a cooperation agreement (MoU with PT PLN (Persero) related to joint research on energy and electricity which includes transmission, distribution, business



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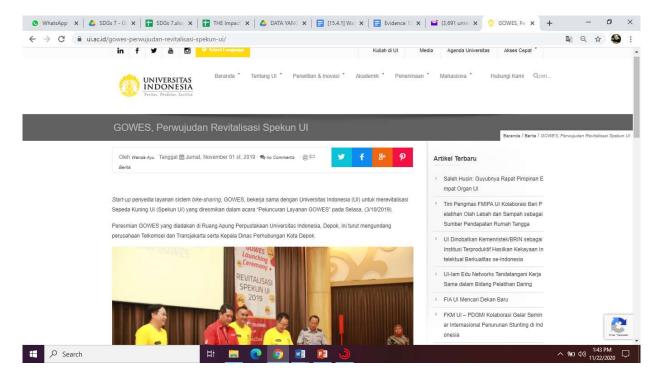
UI Public Service Team Invite Public to Pay Power Bills from Waste Management







GOWES, The Revitalization of Spekun UI



Description:

University's sustainability report is published annually (2018 and 2019). The report consists of all efforts by the university in order to achieve all SDGs. This section presents the report of the seventh point of the SDGs, Affordable and Clean Energy, as part of the annual university's sustainability report.

This section also provides some evidence of the university's action to achieve SDG 7. With this program, Universitas Indonesia can be the exemplary campus that campaigns a healthy lifestyle as well as mainstreaming Health and Non-communicable Diseases Promotion for students and the public. Also to support the implementation of this program, Universitas Indonesia holds a collaboration with GOWES, a start-up company that provides the bike-sharing service, to revitalize *Sepeda Kuning* (Yellow Bike) UI which was inaugurated at the "Launching of GOWES Service" event. GOWES, as a transportation service provider, claims that their technology-based service prioritizes healthy environment by not producing sound and air pollution, as explained by Iwan Suryaputra, the Director of PT Surya Teknologi Perkasa.

The Director of PT Surya Teknologi Perkasa has launched three GOWES products, which are bicycle, electric bicycle, and electronic scooter. These products aim that the public can utilize public transportation and its support system provided to decrease traffic jam and pollution.

In other occasions, the Public Service Team of Faculty of Mathematics and Natural Science (Fakultas Matematika dan Ilmu Pengetahuan Alam/FMIPA) UI invite the residents of Sarimukti Village, Garut, to manage their wastes to be given to the Buruken Waste Bank or Bumi Rumtah Power Token. This program aims to raise the awareness of the residents of Sarimukti Village to manage their waste and waste management itself to be a sustainable event.





Evidence Link:

- 1. University's sustainability report 2018: http://green.ui.ac.id/wp-content/uploads/2019/01/UI-Sustainability-Report-2018.pdf
- 2. University's sustainability report 2019: http://green.ui.ac.id/sdg-2019/
- 3. https://www.ui.ac.id/ui-luncurkan-program-komunitas-dan-kampus-sehat/
- 4. https://www.ui.ac.id/gowes-perwujudan-revitalisasi-spekun-ui/
- 5. https://www.antaranews.com/berita/980046/ui-ajak-masyarakat-bayar-token-listrik-dari-kelola-sampah