



Guest Lecture Series 2018

“Efforts Toward SDGs”

Session #10 - Nopember



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Subtheme:

(Bio)Electrochemical Processes for Environmental Applications. Electrochemical applications in the field of environmental engineering include nutrient recovery and recycling, (bio) electrochemical sensors for environmental monitoring, and microbial fuel cells. These innovative technologies can be developed in Indonesia considering the complexity of environmental problems. The concept of wastewater recovery and recycling provides value added products that can be utilized in developing countries.

Profile:

Other Current research theme:

- Microbial and Environmental electrochemistry for environmental application
- Nutrient recycling at city scale through urine source-separation and decentralised treatment
- treatment and recovery of toxic waste streams,

Scopus Doc: 62, Citation: 5274, h-index:24

Google Citation: 7600, h-index: 29



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01.00 PM, Monday, November 5th 2018
09.00AM. Tuesday, November 6th 2018
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Tujuan Pembangunan Berkelanjutan atau dikenal sebagai **Sustainable Development Goals** disingkat dengan **SDGs** adalah 17 tujuan dengan 169 capaian yang terukur dan tenggat yang telah ditentukan oleh PBB sebagai agenda dunia pembangunan untuk kemaslahatan manusia dan planet bumi. Tujuan ini dicanangkan bersama oleh negara-negara lintas pemerintahan pada resolusi PBB yang diterbitkan pada 21 Oktober 2015 sebagai ambisi pembangunan bersama hingga tahun 2030.