SDG 11 – Sustainable practices targets

Mobil Hidrogen adalah Masa Depan, Unsri Kembangkan Riset Fuel Cell

Dr Dedi Rohendi MT, a fuel cell research scientist from FMIPA, Sriwijaya University, Unsri, explained that electric power in battery-powered electric cars relies on electricity supplies sourced from power plants. Until now, power plants still rely on coal sources so that indirectly they still produce pollutants. Coal is also a source. non-renewable energy. A number of Unsri scientists have carried out various research to develop environmentally friendly alternative energy there. Various innovative products have been produced by this institution. One of the latest is a power bank which is capable of storing electricity produced from electrochemical methanol Direct Methanol Fuel Cell and can be used to turn on a fan and night lamp.



Link: <u>https://sumeks.disway.id/read/402418/mobil-hidrogen-adalah-masa-depan-unsri-kembangkan-riset-fuel-cell</u>