

Through this intervention, the city of Podgorica will validate the effectiveness of green roofs, green facades and unsealed surfaces as a climate change adaptation and mitigation strategy, aiming at ...

In MIT course 15.366 (Climate and Energy Ventures) student teams select a technology and determine the best path for its commercialization in the energy sector.

These measures will help reduce energy consumption by 50%. They will also improve indoor air quality and reduce cross-infection of airborne diseases. General comfort for patients and ...

A look at how AI can be used to help support the clean energy transition by helping to manage power grid operations, plan infrastructure investments, guide the development of novel ...

MIT engineers developed a membrane that filters the components of crude oil by their molecular size, an advance that could dramatically reduce the amount of energy needed for crude oil ...

Making clean energy investments more successful Tools for forecasting and modeling technological improvements and the impacts of policy decisions can result in more effective and ...

Unlocking its secrets could thus enable advances in efficient energy production, electronics cooling, water desalination, medical diagnostics, and more. "Boiling is important for ...

Launched in 2013 under the WBIF, the Regional Energy Efficiency Programme (REEP) supports the Western Balkans' green transition by combining EBRD and KfW financing with EU and donor grants ...

Smart City Podgorica: Energy Efficiency Study. This document is a study on developing energy efficient infrastructure and services in the capital city of Podgorica, Montenegro.

Through our partnership with the European Union under the Regional Energy Efficiency Programme, we are investing in energy efficiency upgrades for 24 schools and modernising three ...

Info Center has two employed energy advisors who are trained to work with citizens and to provide the necessary information on energy efficiency. Citizens can get useful advice in the Info ...

The main recommendations for improving air quality in monitoring reports relate to improving public transportation, promoting and encouraging alternative modes of transport, ...

At the MIT Energy Initiative's Annual Research Conference, industry leaders agreed collaboration is key to

advancing critical technologies amidst a changing energy landscape.

MIT News explores the environmental and sustainability implications of generative AI technologies and applications.

The building is designed and built according to high standards of energy efficiency and sustainability, using modern materials and technologies that enable significant energy savings, reduction of CO2 ...

The MIT-GE Vernova Climate and Energy Alliance, a five-year collaboration between MIT and GE Vernova, aims to accelerate the energy transition and scale new innovations.

Web: <https://www.inalaaccelerator.co.za>