

Intensive energy training course



**About the project
“Intensive Energy Save Trening”**



Co-funded by
the European Union

NEW EUROPE
FOUNDATION



What problems do we face with electricity?

- **Growing energy demand:** Worldwide electricity consumption is rising, especially in developing countries and due to digitalisation.
- **Climate change and CO₂ emissions:** Electricity production, particularly from fossil fuels, is one of the main sources of greenhouse gas emissions.
- **Unequal access:** In some parts of the world, access to stable energy sources is still limited.
- **Energy crisis in Europe:** Triggered by the war in Ukraine and reduced imports of energy resources. This has led to higher energy prices and a push for energy-saving behaviour.
- **Outdated infrastructure:** In many countries, the electricity grid is old, resulting in energy loss and a risk of failures.



What role does electricity play in our lives?

- **For the economy:**
 - Powers industry, transport, and digital infrastructure.
 - Supports innovation through automation and digitisation.
 - Energy security is crucial for national stability.
- **For everyday life:**
 - Lighting, heating, home appliances.
 - Charging phones, remote work, entertainment.
 - Running schools, hospitals, public transport.
 - Ensures comfort and health—e.g. air conditioning during heatwaves.



How was the idea for the IEST project born?

The IEST project was initiated in response to the urgent need for public education on energy saving.

The goal of the international partnership was to create tools that promote conscious energy habits among young people and adults.



Who is NEF, what projects have we implemented, and what is an NGO?



New Europe Foundation: A Polish foundation focusing on European education, ecology, and social innovation. It operates as an NGO (non-governmental organisation), independent of the state, and guided by social rather than profit-driven goals.

NEF implements projects in civic education, youth engagement, and environmental action.
Website: <https://neweurope.pl/>



Why does Erasmus+ fund such projects?

Erasmus+ is an EU programme supporting education, training, and social innovation.

It funds projects like IEST because they:

- Promote civic and environmental education.
- Support the development of future skills (green skills, digital literacy).

Engage youth and adults in initiatives of European importance. Foster international cooperation and knowledge exchange.





What are the project goals?

1. Raise awareness about energy efficiency.
2. Develop interactive educational tools as Open Educational Resources (OER).
3. Engage the target group (youth, adults, educators) to adopt energy-saving habits.
4. Support learning through an educational platform, short instructional videos, and online tools.
5. Promote responsible attitudes and sustainable development in society.

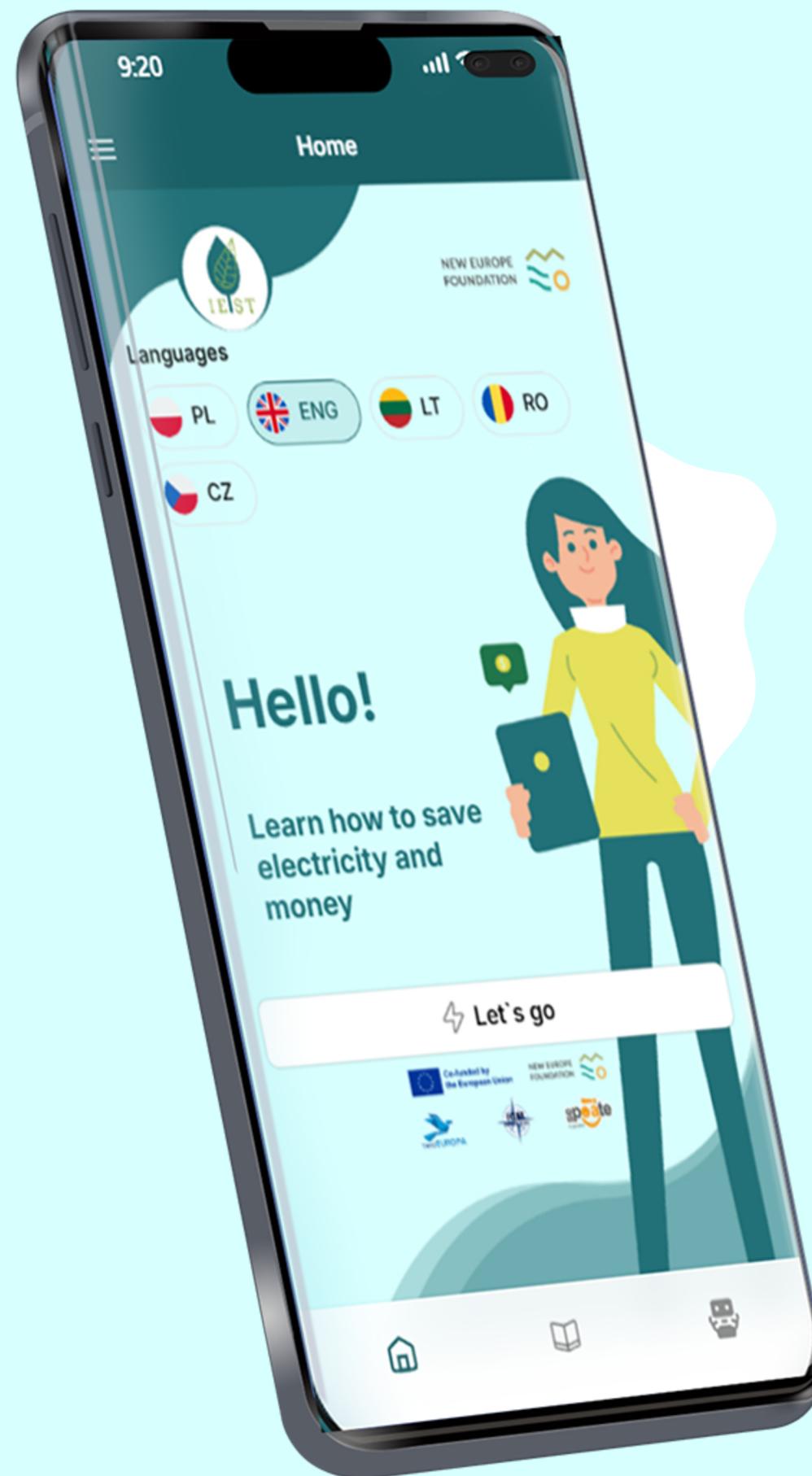


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WHAT ARE THE CURRENT RESULTS OF THE PROJECT?



Educational videos – a series of short video clips presenting practical ways to save energy. Available in multiple languages and focused on everyday situations.

IEST educational platform:
Interactive web app: <https://aplikacja-ite.glide.page>

What is the purpose of the educational workshop?

The international educational workshop aims to bring together young people and educators from different European countries to:

- Develop practical skills through interactive sessions, simulations, and teamwork.
- Foster intercultural understanding and European cooperation around the theme of sustainability.
- Create a space for active participation, peer learning, and reflection on personal habits.

