



You are here to play your part!

Energy Citizens



A holistic and Scalable Solution for Research,
Innovation and Education in Energy Transition



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 777435

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Why is the Energy Transition necessary?

In these last decades, climate change, sustainable development and decarbonisation have been converted from niche concepts to global environmental, economic and social challenges.

The traditional energy production technologies, based on oil, carbon and gas, and the continuous increasing energy demand are no more sustainable from different points of view: environmental, economic, social, health and security.

Nevertheless, our everyday life is highly dependent on energy, especially electricity. What is your feeling when this picture appears on one of your technological devices (smartphone, laptop, tablet)?



The good news is that the energy sector has improved greatly in the recent years, with big advancements in renewable energy technologies, energy efficiency solutions, sustainable mobility, smart grids and energy facilities.

The current EU policy framework ([the Clean Energy for all Europeans Package](#)) has also paved the way to allow EU citizens to self-produce/self-consume energy and to set up local energy communities for this scope.

It is your turn to contribute to the energy transition process, towards a low carbon energy system, and at the same time to benefit from this opportunity, to improve our environment, health and lifestyle, to boost your chances of getting new jobs and to eradicate energy poverty.

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The energy transition keywords

The Energy transition process is a mix of many different elements: such as clean technology, renewables, environment, sustainability, society. All these elements are pieces of a puzzle and are interlaced here and there in this puzzle.



Play with us: test your speed, your power of observation, and your familiarity with some key energy transition words!

Start to PLAY!



What is ASSET?

A holistic and Scalable Solution for research, innovation and education in Energy Transition – ASSET in short - is a European project funded under the Horizon 2020 Program.

ASSET aims to provide innovative educational services and tools to different stakeholders, in order to share the knowledge and skills needed for the energy transition.

What does ASSET do for Citizens ?

- ▶ **Raises awareness** about the Energy Transition process through a targeted communication campaign: social media channels (Facebook, LinkedIn, Twitter and YouTube), events, webinars and publications.
- ▶ **Engages** citizens in the transition process from “consumers” to “prosumers”, through the elaboration of a kit of good practices for the correct understanding of the energy transition process, individual behaviour changes and benefits for citizens.

- ▶ **Makes citizens’ voice heard** in the EU and national energy debate, with special reference to the national implementation of the new RES Directive (Dir. EU 2018/2001).
- ▶ **Shares free multidisciplinary and flexible courses and contents** related to the different aspects of the energy transition process, ranging from technology and software issues to environmental, economic and social themes, which are prepared by renowned academic institutions and acknowledged training actors.



Why should you join the ASSET Community?

- ✓ **Map your needs:** which knowledge, competences and skills do you need to take informed decisions about your energy behaviour?
- ✓ **Track your route:** build your own training or upskilling path, by selecting appropriate resources, services and courses within the ASSET educational offer;

- ✓ **Empower yourself:** exploit your new actionable knowledge and take advantage of your new skills to find a new job, to improve your energy awareness and to bring your own contribution to the local and global energy transition process!

Are you looking for something that is not available on our platform?

Write a post in our [ASSET Forum](#), take part in the debate on educational and training needs and ask for new specific educational programmes!

Join our Community
for being active Energy Transition drivers!



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