

# Fighting Energy Poverty through Knowledge Exchange

## Energy Poverty and Development

Securing access to modern and sustainable energy services for developing countries is a significant challenge for sustainable development as emphasized by the United Nations Decade of Sustainable Energy for All 2014-2024. Access to sustainable energy services can power opportunities for environmental, social and economic development. Yet today one in five people worldwide lack access to electricity, while every third person cooks on unhealthy fireplaces. Furthermore, first-hand knowledge on modern and sustainable energy technologies often only exists locally or in fragments and is thus difficult for individuals to access. There is a need for facilitating and expanding the diffusion of these technologies in developing countries through practical knowledge sharing.

## Our Approach – Making Knowledge Available

Energypedia hosts [www.energypedia.info](http://www.energypedia.info), a wiki-platform offering free access to expert information on renewable energy and energy efficiency in developing countries. Every user can create content and make it directly accessible online. In this way energypedia promotes the necessary international knowledge exchange between a growing community of practitioners, experts and other interested stakeholders. Thus, energypedia does not only facilitate typical knowledge exchange between industrial and developing countries, but also promotes the direct exchange of experience among people in developing countries.

### What are wikis?

- Wikis are websites that can be modified collaboratively by users without any programming expertise. The best known and most successful example is Wikipedia.
- As interactive applications, wikis are part of the so-called web 2.0 – the “participatory web” – alongside social networks and online video platforms.



energypedia UG (haftungsbeschränkt) nonprofit  
Ludwig-Erhard-Str. 30-34, 65760 Eschborn, Germany  
T: +49 (0) 6196 20 29 722, E: [info@energypedia.info](mailto:info@energypedia.info)  
[www.energypedia.info](http://www.energypedia.info)

## What makes energypedia unique?

Energypedia...

- Is a **knowledge broker** that brings together expert information on renewable energy technologies and energy efficiency from experts and practitioners in civil society, academia, the public as well as the private sector.
- Offers the **easy to handle and freely accessible** knowledge platform [www.energypedia.info](http://www.energypedia.info).
- Covers a **wide range of topics** from biogas to solar energy.
- **Accelerates the distribution of renewable energy solutions** by empowering people to share their first-hand experience with a worldwide community.
- **Contributes** to solving energy poverty and climate change in a sustainable manner in order to improve the living conditions of people in developing countries.

