Horizon 2020 Programme

***LEAP-RE***

*Research and Innovation Action (RIA)*

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Start date : 2020-10-01 Duration : 72 Months
http://www.leap-re.eu/

LEAP-RE
Long-Term Joint EU-AU Research and Innovation Partnership on Renewable Energy

# Material of online training program

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**Summary**

As part of the capacity building aims of SETADISMA (WP13), the partners developed a suite of five online trainings, Off-Grid Solutions for a Sustainable Energy Transition in Africa. The trainings are uploaded onto the LEAP-RE Knowledge Platform, delivered on the EdApp platform and highlighted on the LEAP-RE SETADISMA webpage with access to the EdApp. The trainings have been promoted via LEAP-RE you tube and the opportunity will be disseminated by the partners in a coordinated fashion over the next few years.

Approval

| Date | By |
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| 2025-11-01 19:57:45 | Riccardo MEREU (POLIMI) |
| 2025-11-03 14:05:41 | Léonard LéVêQUE (LGI) |

LEAP-RE

Long-Term Joint EU-AU Research and Innovation Partnership on Renewable Energy

Research & Innovation Action

**WP13 SETADISMA**

# D13.8 Materials of online training program

Version N°2

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## Disclaimer



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# Document information

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## Table of Contents



This project has received funding from the European Union's Horizon 2020 Research and Innovation Program under Grant Agreement 963530.

# 1. Summary

As part of the capacity building aims of SETADISMA (WP13), the partners developed a suite of five online trainings, **Off-Grid Solutions for a Sustainable Energy Transition in Africa.**

The trainings have been uploaded onto the LEAP-RE Knowledge Platform.

The results can also be found on the LEAP-RE SETADISMA webpage with access to the trainings on the EdApp. News of the trainings will be disseminated by the partners in a coordinated fashion over the next year.

# 2. Keywords

online trainings, renewable energy,

# 3. Results

Polimi and UCT facilitated the design of a suite of five online trainings, Off-Grid Solutions for a Sustainable Energy Transition in Africa._The materials were based on the emerging and tested content from the RE Schools and then further adapted. Selected WP13 partners developed the5 online training courses.

The trainings have been uploaded onto the LEAP-RE Knowledge Platform (see Figure 1 below).

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*Figure 1. Snapshot of the trainings on the [LEAP-RE Knowledge Repository](#).*

The five courses are published on the EdApp Learning Platform, an Open Access platform where anyone who has the link to the courses can register and complete the trainings. One of the reasons for selecting this particular app, in addition to it being Open Access, is that it is very suitable for using in a mobile phone device, and this makes it more likely to be used by students without laptops.

The courses are comprised of between four and ten lessons each, and include tests and practical exercises for students to check their learning as they progress. The courses are narrated.

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Information about the courses and access to the trainings is on the LEAP-RE SETADISMA webpage as follows in figure 2.

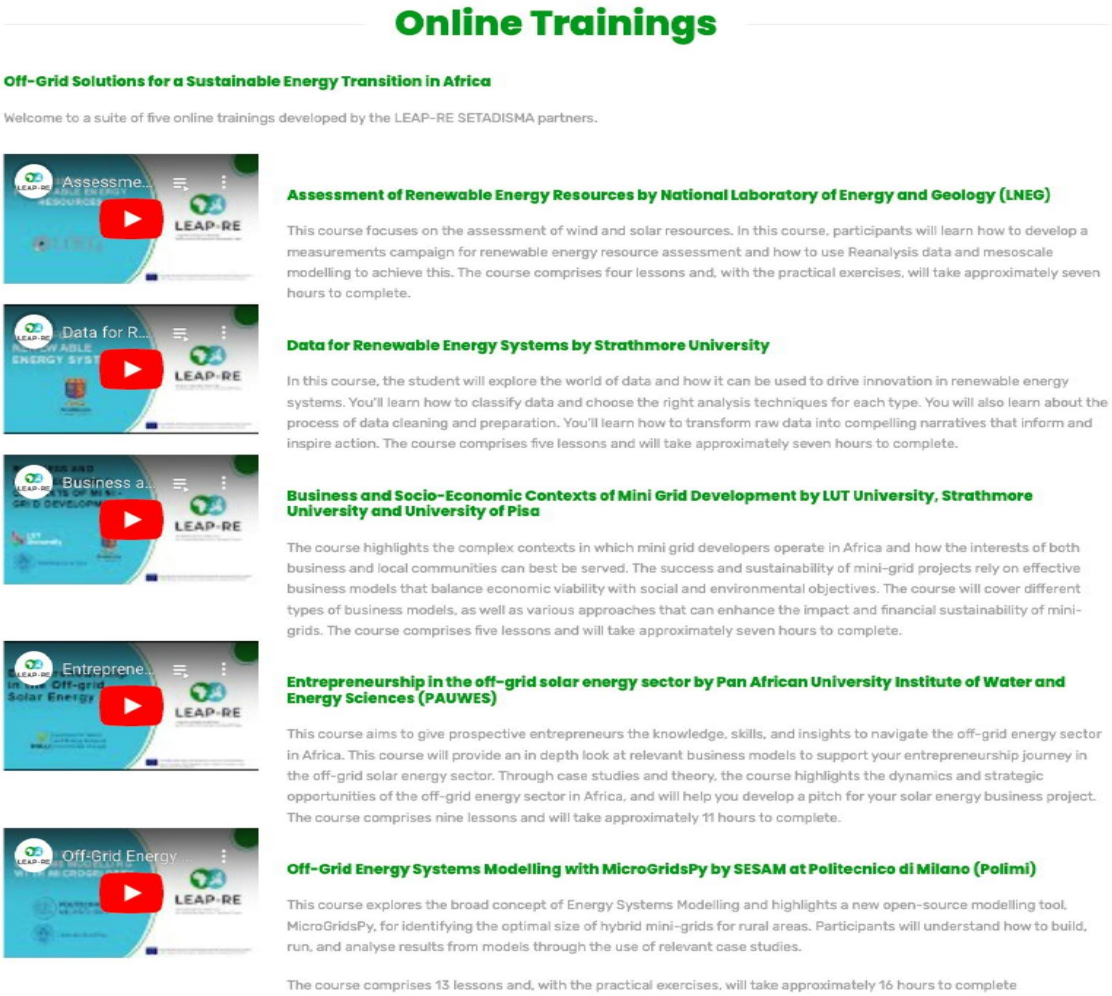


Figure 2: Snapshot of the trainings on the LEAP-RE SETADISMA webpage

# 4. Dissemination

In addition to the online trainings, five short promotional videos were developed to attract potential learners to the trainings. The promotional videos are published on the LEAP-RE You Tube channel, with a link to the LEAP-RE SETADISMA page.

During December 2024, the WP13 partners completed a wide first round of disseminating the videos promoting the online trainings, including via partner networks and LinkedIn pages, as well as to the database of Master of Science and PhD students connected to WP13.

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# 5. Going forwards

Going forwards, the WP13 partners will continue disseminating the information about the trainings widely, in multiple 'rounds'.

In addition, all the contributing partners are free to take the Open Access training resources and use them on a reputable learning platform of their choice, provided that the LEAP-RE programme and the course author institutions are credited and informed. Partners would then liaise directly with LGI to add the links to the new learning platform to the LEAP-RE SETADISMA page. This way, whoever watches the promotional videos, and comes to the SETADISMA page, will see multiple options for where to access the courses, over time.

All resources for the online trainings are stored in the LGI LEAP-RE Sharepoint folder to ensure they can be accessed by WP13 partners as necessary in the future.

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