

ASSET CROM Workshop

After two years of the ASSET project activity, an online dissemination event and workshop were arranged by the Center for Research on Microgrids (CROM), Department of Energy Technology, Aalborg University (AAU) Denmark. The online event took place on Friday, April 9, 2021, between 9:30 am -11:00 am. The main participants were the Ph.D. students, teachers, and researchers of the Microgrid research group in the department of energy technology, and the ASSET consortium members. More than 30 participants joined the online dissemination and Workshop.

The event started with the highlights of key achievement of the projects during the two years of activity. Mashood Nasir, Postdoc at AAU highlighted that during these two years the project has developed and delivered more than 40 courses including class-based face-to-face courses, massive open online courses (MOOCs), and Seminars in the diverse and interdisciplinary areas of the energy transition. The project has adopted a novel approach for course design, i.e. the use of a learning graph for the scalability of future offerings. A detailed introduction on how to use the learning graph model to the teachers, researchers, and Ph.D. students was given with an online demonstration of the creation of a learning graph for one of the sample courses. After the demonstration, a questionnaire survey was rolled among the participants for the assessment of the learning graph model effectiveness. The participants ranked the learning graph model as highly effective and shown interest to adopt the model for the design of their future courses.

In the second session, Rosanna De Rosa, professor at the Department of Social Sciences of the University of Naples Federico II, Italy highlighted the crucial role of MOOCs in the future of Digital and online learning. She shared the experience of developing and running the European Multiple MOOC Aggregator (EMMA) platform that has been used for the successful delivery of 18 ASSET MOOCs.

The details of the event can be found [here](#)



The slide features the ASSET logo at the top center, with the text "A holistic and Scalable Solution for research, innovation and Education in Energy Transition" to its right. Below the logo, the main title "ASSET CROM Workshop" is displayed in large green letters, followed by the subtitle "ASSET accompanying tools - Learning Programme Model, and EMMA Platform". The bottom of the slide contains a green banner with icons of a train, wind turbines, buildings, a person walking, a bicycle, a car, and a person on a bicycle. At the very bottom, the website "www.energytransition.academy" is on the left, and a small text box on the right states: "This Project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 837854" next to the European Union flag.

The screenshot shows a Zoom meeting window titled "Dissemination event of ASSET project". The time is 01:39:36. The meeting controls at the top include icons for participants, chat, mute, video, and a red "Leave" button. The main area shows three video thumbnails: ROSANNA DE ROSA (bottom left), Mashood Nasir (top right), and Psomopoulos Konstantinos (bottom right). A "Meeting chat" window is open on the right, showing a list of messages including "Done", "Baoze Wei 10:29 AM", "Mohammad Yaqoob 10:30 AM", "Zahra (Guest)", and several invitation and departure notifications. The bottom of the screen shows a row of participant avatars, system tray icons, and the date 09-04-2021.

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