

NET-Tools

Dear Reader

March 19th to 20th NET-Tools expert workshop took place in Levico-Terme, Italy. More than 16 experts had the chance to experience the use of Net Tools and share feedback and opinions with Project partners.



E-learning updates

The e-Education part of NET-Tools e-platform was introduced at the workshop. NET-Tools has selected OpenEdX as a platform for providing future e-learning content e.g. in form of MOOCs.

The participants were introduced to the special features that distinguish online learning from classical teaching and the examples provided by the NET-Tools project. A survey on freely available online based education was presented which indicates clearly the need of specific e-education addressing fuel cells and hydrogen technology. Participants from industry, academia and the public sector discussed further aspects of the development and further evolution but also possible orientation of such a platform. Considering a broad range of potential users, education on various levels is required, from short how to do – instructions e.g. refilling a hydrogen bus, to academic study programs. Thus, organization of the platform to allow selection of relevant topics and educational material is required from the user point of view, and also a strategy for quality assurance of the content provided is considered crucial.

E-Laboratory updates

The outcome of the workshop has shown an interest to the developing platform and e-tools. Gathered feedback helped consortium understanding the demand of industry and academia and to improve the current version of an e-laboratory keeping the pace in further development.

The e-Laboratory consists of e-Engineering and e-Science toolboxes summing up total of 33 e-tools to support education on a different level. It is a valuable toolbox not only for education, yet for design of FCH systems and infrastructure, new experiments and operational platforms.

Within this e-newsletter NET-Tools also like to invite interested people to attend the 1st Hands-On Session in the use of e-Laboratory (NET-Tools), which will take place online on **June 27th** 2018.

We encourage you to register and reserve a place at your earliest convenience. To get registered please follow the link <http://eepurl.com/dpITMr>. Looking forward to get you at webinar to discuss with you together the already implemented e-tools.

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