



EAA Schola

What is Schola?

The product “Schola” is an online study guide to acoustics that has been derived from an online teaching guide of the German Acoustical Society (DEGA) in 2006. On the web page <https://euracoustics.org/activities/schola> a map of institutions where courses on acoustics are taught is shown as well as a dropdown menu of countries and a search box. After selection information about the course is given including docents, chair, ECTS and a link to further information. The entries can be administered by Schola Editors at each institution via a web interface.

What work is behind?

Schola is a web application that is embedded in the current EAA web page using a bunch of custom scripts (SQL, html, dtml page templates) in the CMS Plone, and a MySQL database for storage of the data. An upgrade of the implementation to a more modern CMS or dedicated scripts is planned. The product manager Malte Kob coordinates the development and maintenance of the Schola system with the help of student workers. Current work includes communication with the docents and Schola Editors, bug fixing and expansion of the web interface and SQL database.

What is the goal?

Schola was created to offer an easy access to all teaching offers in acoustics. Students shall be able to use the information to plan their studies and exchange options (Erasmus+, DAAD). Further development shall offer features such as inclusion of and search for competences and qualifications communicated by the courses as well as visualisation of existing cooperation of institutions or chairs in teaching and research. The active collaboration with YAN members is most welcome. In a current project of DEGA two students currently update the Schola database based on survey data and would be glad to have support with update of the database structure and web interface. If you like to support us, please send an email to schola@dega-akustik.de.