
SAVE THE DATE

The State Media Authority of Rhineland-Palatinate, Germany, (LMK), the University of Kaiserslautern, and the University of Applied Science (FH) Kaiserslautern invite you to the

Symposium

The Way to Digital Broadcast by DAB and DRM+ for Local Radio and Community Media

- Milestones in Rhineland-Palatinate, Germany and Europe -

Thursday, 3rd July 2014

***at the Conference - Center of Fritz-Walter-Stadium
in Kaiserslautern***

Topics:

During the last months, a portable digital radio transmitter for DAB and DRM+ in VHF band III including a multiplex exciter and a VHF transmit unit was designed and implemented at the University of Kaiserslautern. This project being issued by LMK and supported by Fraunhofer Institute for Integrated Circuits in Erlangen, Germany, as well as by the University of Applied Science (FH) Kaiserslautern is based on commercially available low-price components and open-source software. It makes an affordable DAB transmitter infrastructure available especially to local radio broadcasters and community media, paving the way for them to digital terrestrial broadcasting. Furthermore a demonstrator for DRM+ in VHF band III was successfully integrated for the first time in such a transmitter which also can be used for further DRM+ projects.

During this symposium the project partners will address their motivation, the concept, the set-up, and the results from lab measurements for this digital radio transmitter. In addition, commercial products for content servers as well as current developments of DRM+ receiver concepts will be presented. A live broadcast via the developed digital radio transmitter and its radio reception at Fritz-Walter-Stadium will demonstrate suitability of this concept for practical use. Information from national and international experts on the perspectives of digitization for local radio broadcasters and community media by DRM+ and DAB in VHF band III will complete the meeting. At an exhibition area contributing companies and institutions will present their products and services.

Online Registration and Program of the Symposium:

Admission is free, however, registration is required due to limited number of participants. The online registration and a detailed program of the symposium will be available at the beginning of May 2014 on the [project homepage](#). You will be informed timely.

Contact: [Joachim Lehnert](#) (LMK)