VORTRAG - LECTURE



Dr. François-Xavier Bécot Matelys - Acoustique & Vibrations 1 rue Baumer 69120 Vaulx-en-Velin

Porous material for acoustical, thermal or mechanical purposes: from theory to practice in an industrial context.

This talk will discuss on the importance of understanding the basic functioning of porous material in an industrial context. After some basic theoretical presentation, case studies which have been carried out with industrial leading companies (Renault, Alstom, Saint-Gobain, Lafarge, SEB, Arcelor ...) will be reviewed. Applications will cover acoustical, thermal and mechanical applications, together with the problematic of flow in porous media.

Location:

Hochschule Mittweida, House 10, Room 301

Date:

Thursday, 22th November 2012, 11.30 am to 13.00 pm

Guests are very welcome!

Host: Prof. Jörn Hübelt