Book: The Physics of Electric Guitars

ood news for our German-speaking J Fellows. The monumental work compiled in the book "Physics of the Electric Guitar" ("Physik der Elektrogitarre", available free as a PDF in German on http://bit.ly/1sEdmjh) will be available in print by the end of this year. The outcome of the research work at the laboratory of Electroacustics at the Technic University of Regensburg, in Bavaria, South Germany, this work represents the deepest, most technical approach ever taken on the subject. Lead by Prof. Dr.-Ing. Manfred Zollner, this project leaves nothing out: wood, strings, pickups (both piezo and magnetic), amplifiers (tube and solid state) and speakers are scrutinized, measured and analyzed in the finest detail. Even psychoacustic factors of the instrument are dealt with in depth, separating myth from objective reality.

If you are interested in obtaining a copy, visit



Prof. Dr. Zollner sharing a discussion on the sound of guitars at the Regensburg University labs.

http://bit.ly/1nyflAw (website of the University, in German) and leave a message indicating your interest. This entry is initially non-binding, only needed to assess the support and price the book will have. The book will have 1250 pages, it will cost about 120euro (\$165) and will not be available in bookstores, but only through the University. Would you chip in? Let them know.

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