

Stories from the Grid: Episode 2

Friday, 12 April 2013 14:00 (5 minutes)

The second episode of Stories from the Grid. The epigonion was the guitar of Ancient Greece but since none survived the passing of time, it hadn't been heard for centuries. Until now.

Using a technique called physical modelling, Domenico Vincinanza recreated the sound of the instrument's 48 strings as digital files. With the help of grid computing resources from the European Grid Infrastructure, it took him just a few hours. In a single core computer he would need a month. The epigonion's sounds can now be downloaded and played by any musician using a simple keyboard.

URL

<http://www.youtube.com/watch?v=S-AL3Z0GmlM>

Session Classification: Communities and Communication