

Hi, I'm Alan Smith, Data visualisation editor at the Financial Times. I've just finished an experimental project at the FT to both visualise and sonify the historical yield curve - a large dataset of over 100,000 data points. AMA!

financialtimes ¹ and r/Science AMAs¹

¹Affiliation not available

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Abstract

Hi, I'm Alan Smith, Data visualisation editor at the Financial Times. I've just finished an experimental project at the FT to both visualise and sonify the historical yield curve - a large dataset of over 100,000 data points. I've filmed a step-by-step walkthrough of the project. And the end product, a combined animated data visualisation and sonification of four decades of the US yield curve, is available on YouTube <https://www.youtube.com/watch?v=GoQBWcNw6IU> . My full article is on the FT, website: ft.com/music-from-data My work has also coincided with the the release of a new open source tool funded by Google* that allows users to make music from spreadsheets. So - is data sonification ready to be the next big thing in data presentation? Can it bring data to new audiences such as including the blind/visually impaired, podcast listeners, and those accessing the web via screenless devices with voice interfaces. Or is it a simple novelty? Ask me anything! TwoTone app funded by Google (<https://app.twotone.io/>) Proof: <https://i.redd.it/pmafrjd94n21.jpg>

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The AMA is still in progress

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