



ID de Contribution: 35

Type: **Non spécifié**

Clay Lecture - Examples of useful visualization in mathematical research

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Mathematicians excel at abstraction; they articulate precise mathematical properties, construct abstract objects with these properties, and study them. In this pursuit, it can be extremely helpful to build special examples and understand them thoroughly-including through visualization. The presentation will feature examples of visualization useful in mathematical research, from the experience of the speaker and others.

`<img src="https://i0.wp.com/mathemalchemy.org/wp-content/uploads/2022/01/wavelet-mural-mathemalchemy-art-installation.jpg?w=1000ssl=1" alt="drawing" style="width:100Mathemalchemy (Brona Butler)`

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