

Topic: Tiles the plane aperiodically without reflections

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«Einstein» : Last year a tile was found that tiles the plane aperiodically without reflections.

How was it found, what does it look like, and why does it tile the plane?

References:

[David Smith, Joseph Samuel Myers, Craig S. Kaplan, Chaim Goodman-Strauss: An aperiodic monotile, arXiv:2303.10798](#)

[David Smith, Joseph Samuel Myers, Craig S. Kaplan, Chaim Goodman-Strauss: A chiral aperiodic monotile arXiv:2305.17743](#)