

DNA Robots on the Move

Massachusetts Institute of Technology

Its precise structure and ability to bind with other molecules makes DNA an attractive [scaffolding](#) [1] material for nanotech researchers. Scientists have already used DNA to construct two-dimensional [patterns](#) [2], three-dimensional [objects](#) [3], and simple shape-changing devices. Now two teams of researchers have separately made complex programmable machines using DNA molecules.

[SOURCE](#) [4]

Source URL (retrieved on 01/25/2015 - 9:16am):

<http://www.mdtmag.com/news/2010/05/dna-robots-move>

Links:

[1] <http://www.technologyreview.com/biomedicine/12108/>

[2] <http://www.technologyreview.com/computing/16598/?a=f>

[3] <http://www.technologyreview.com/biomedicine/16104/?a=f>

[4] <http://feeds.technologyreview.com/click.phdo?i=848aa81a23beea3511e002a3f6b220c6>