Spotlight archive

The gallery of MIT's daily-changing home page images by year and month:

2018

2017

2016

2015

2014

2013

2012

2011

2010

2009

2008

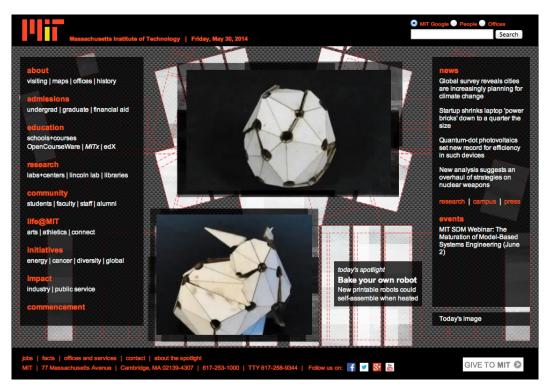
2007

2006

2005

2004

2003



Bake your own robot

May 30, 2014

Today's Spotlight, designed by Christine Daniloff/MIT, uses images and video courtesy of the researchers.

Printable robots — those that can be assembled from parts produced by 3-D printers — have long been a topic of research in the lab of Daniela Rus, the Andrew and Erna Viterbi Professor of Electrical Engineering and Computer Science at MIT.

At this year's IEEE International Conference on Robotics and Automation, Rus' group and its collaborators introduce a new wrinkle on the idea: bakable robots. In two new papers, the researchers demonstrate the promise of printable robotic components that, when heated, automatically fold into prescribed three-dimensional configurations.

Read full article.

