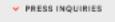


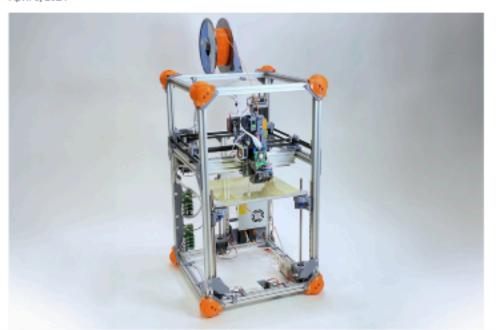
## This 3D printer can figure out how to print with an unknown material

The advance could help make 3D printing more sustainable, enabling printing with renewable or recyclable materials that are difficult to characterize.

Adam Zewe | MIT News April 8, 2024

**MIT News** 





Researchers developed a 3D printer that can automatically identify the parameters of an unknown material on its own.

Credit: Courtesy of the researchers

