

## Engineering Newswire 94: DARPA's Air-to-Ground Warfare

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Today on Engineering Newswire, we're 3D printing engagement rings, working to coordinate troops' positions, and testing to see if computers can really think for themselves... they can.

**Air-to-Ground Warfare:** DARPA's new Persistent Close Air Support program is providing warfighters with advanced digital tools for situational awareness and targeting in place of legacy communications systems and traditional paper maps. The system safely coordinates troop positions, while simultaneously providing close air support for ground forces.

**3D-Printed Diamonds** [1]: An online diamond retailer that has been around for more than 25 years, Brilliance is always looking for ways to replicate the in-store shopping experience. Now, they've turned to 3D printing to aid in the process.

**Read:** [3D Printing Takes on the Wedding Industry](#) [1]

**13 Year-Old Ukranian Personality Defeats Turing Test:** A team of researchers based in Russia has developed what is thought to be the first computer program that has passed the Turing Test. The program, known as Eugene Goostman successfully convinced 33 percent of its inquisitors that it was human.

Do you have story ideas? Comment below and we'll cover them in an upcoming episode.

For more information on Mouser, visit [www.mouser.com](http://www.mouser.com) [2].

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**Links:**

[1] <http://www.pddnet.com/news/2014/06/3d-printing-takes-wedding-industry>

[2] <http://www.mouser.com>