

3D? LETS GO ONE MORE! 4D!



3D printing has of late become the hottest discussed news. With this new age printing method we can create guns, replicate handy tools, and even create stem cells to print organs. With 3D printing becoming more accessible and developed further, we of course now have to turn to the world of 4D, a world where things make themselves, without outside intervention!

The world of 4D printing is a world that is yet to be fully realized though research into it has already begun. Exciting new developments in this field will lead to more efficient explorations of the next frontier! Hints of a better lifestyle also come promised as more is learned about this new self assembly system. This passive self assembly system could be the next step to developing AI and creating a new, always adapting system of thought.

Although it is still being developed, even in early stages, the potential for 4D “printing” is outstanding and very real. Shake a passive cube system and you get a desired structure.

A machine that creates itself based on data could be advantageous in war-like scenarios where a bridge for transports is needed. Set a self assembling robot to work if a base camp needs to be set up quickly while manpower is used more efficiently on scouting and gathering intelligence. It could even lead to the development of this guy...



He could be a bad-ass soldier and all, but why is this important to you and I?

With all this advancement hopefully we will get to the point where our conveniences become that much greater with the use of these 4D inventions, that is, as long as our reliance on robotics doesn't also increase exponentially in the process. As convenient as our lives can become through technology, I remain a firm believer and enthusiast of personal connections and interactions!

Source: <http://wondergressive.com/3d-lets-go-one-more-4d/>