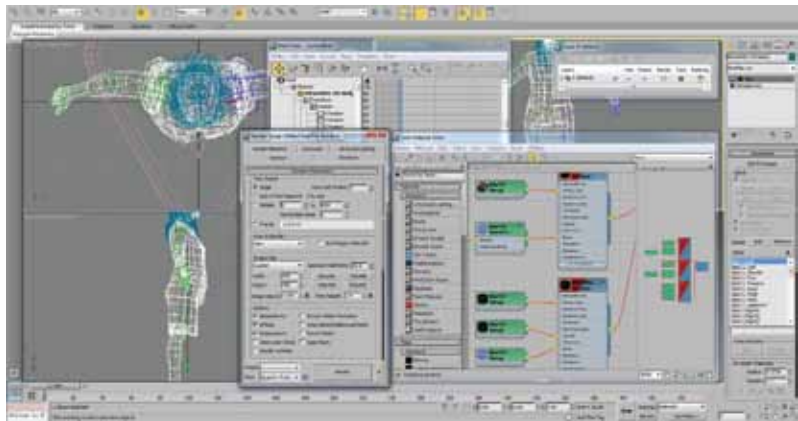# ThinkerThing

anyone • anything

Thinker Thing allows anyone to custom manufacture their own perfect product

PROBLEM

3D printing, what the economist calls the next industrial revolution is based on a simple promise, the ability to custom manufacture a real object from a computer model. But who builds these computer models? Current 3D printer software is based on outdated concepts from the 80's. It's difficult to use and takes years for professional designers to learn.

Current 3D software can only be used by professionals

How much of a revolution will this be if only a handful of professionals can create for this technology?
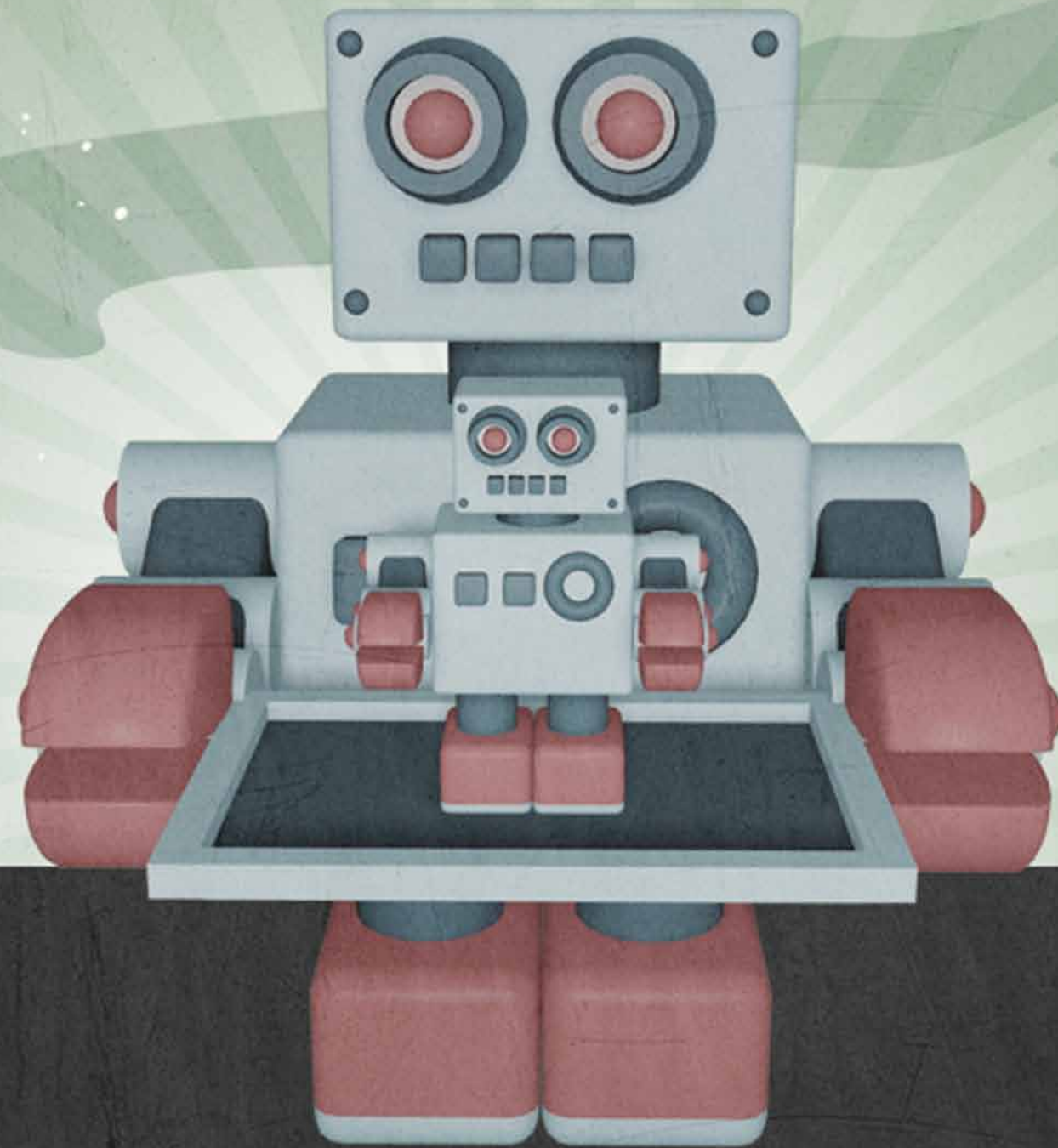
OUR SOLUTION

At Thinker Thing we have developed a radical new process that can build real objects using just your preferences.

A touch screen user interface so simple and natural that even young children can custom manufacture their own perfect product from their mobile phone.

A 3D printer is not required, our applications seamlessly integrate with current and mature 3D printer services like **Shapeways**. The customer simply presses print and their object arrives in the post in the material of their choice, plastic, full colour, rubber, brass, ceramic, silver & gold utilizing the latest and best printer technologies for as little as $6.

Our mobile app can be learned in seconds and will have you building your own perfect products in minutes!

PRODUCTS

Applications that will feature our technology are available for download on standard app stores such as Google Play and whilst our technology can literally be used for any kind of object our first applications focus on game and toy based objects. By using standard game development techniques to promote virality, creativity & loyalty we can generate global revenue via well established paid and **freemium** model revenue streams. Each new object application we release with our technology increases our catalogue and leads to predictable growth that can be easily scaled.

THE SCIENCE BEHIND OUR BREAKTHROUGH

The power behind our patent pending innovation is a process that uses "**Evolutionary Computation**" to grow a perfect model from simple preference based choices.

Our **evolutionary algorithm** based engine utilizes crossover and mutation processes similar to how life itself was created. Which object lives on to produce the next generation is determined by the users preferences, and the genetic make up, the DNA of these objects, are merged and mutated to produce the next generation of objects.

Genes survive because they are best suited to survival, when that survival is determined by the users preferences the result is a complex aesthetically pleasing object ideal for that unique user. In this way within a short period the user evolves their own perfect product using their own preferences.

FUTURE GROWTH

We are developing productivity tools that allow us and selected licensed partners to quickly develop object applications for diverse markets including fashion, jewerly, home furnishing, educational and medical.

We are currently in ongoing trials and advanced discussion with large global manufacturing and retail companies.

We are currently looking for investment

- Contact
- Request Investor pack
- Website
- Team Profile

Each object is defined by a genetic code, similar to the building blocks of life; DNA. When you select your preferences we cross breed and mutate the genetic code of your selections to create new generations of offsprings based on the things you like. In this way, over time, you grow your perfect object in much the same way life itself was created.