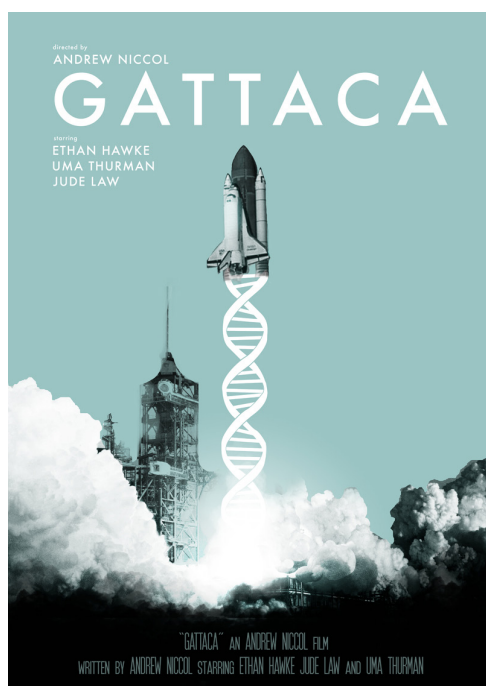


## Bio-Design — The design of life.

The early part of the 20th century saw the beginning of modern industrial design as we know it today, starting out from the Bauhaus. Advances in communication technology - the birth of the internet saw the development of whole new branch of design in the form of UI/UX design. It is said they the 20th century was the century of physics and that the 21st century will be the century for Biology.

Bio-design is not design inspired from biology or biomimicry. It is the design of biology - where the tool is DNA itself. Synthetic biology is a fast evolving, exciting field today with scientists, biologists, engineers and designers involved. Some say that it is at the same stage at which computer science was in the early 1970's with people building personal computers in their garages.

Since Bio-design is relatively new, it is also quite fuzzy with undefined boundaries and possibilities. Through looking at examples I want to understand this world of Bio-design and see what it could mean for us as designers in the 21st century.



Left - GATTACA , Science fiction movie. 1997

Right - Philips, Biolight for the microbial home. 2011