

# CODE PEOTRY. A MANIFESTO

Born in 1995, I am part of generation defined and consumed by technology. We are living in what's been loosely called

*The technological revolution.*

As *artists*, we belong to a subset of this generation that has been tasked to provoke thought about what role technology should play in our lives.

As *scientists*, we belong to a subset of this generation that has been tasked with how technology will achieve that role.

While the characteristics of these two subsets may seem apparent to you, it's imperative that the great influencers of *either*, belong to, or have recognition of,

*both.*

What about art, is a science? In the natural world, all artists are confined by the laws of nature. A ceramic artist may create their glazes to express a certain emotion due to the properties of color and texture. Yet, the choice of elements involved, is constrained by chemical reactions defined by the laws of thermodynamics. Any great ceramic artist must attempt to understand chemistry in order explore the unreached emotions they wish to convey; if not by accident. However, while this may seem restricting, consider how many artists use the constraints of science to their advantage. M.C Escher (1898 - 1972) painted impossible three-dimensional images to trick our perception and question what we know about vision and our view of the world as a whole. And he is not alone.

What about science, is an art? When solving a problem that further explains the properties of the world we live in, science must consider limitless unknowns. The real imagination, is revealed when exploring and testing for evidence of hypothesis. Computer Science; I Consider this to be an art, because it applies accumulated knowledge to the world, because it requires skill and ingenuity, and especially because it produces object of beauty (Donald Knuth, 1974). Hopefully, we can see clearly that an art form is not limited to somebody who can paint or sculpt, but one who can improve upon, or create in any sense of the word.

1. For those who deny the connection between these, you will never achieve greatness from any prospect in excess of the naïve. You will recognize the world in a decremented dimension.
2. If the priority is aggregate, continued prosperity; then the two must work as the driver and the car to get us there; together.
3. Note that the conjunction is as undirected as it is vigorous; Such as we see use of propaganda in war.
4. With Ethics and Cruelty, are abstracted to something that is seen differently by each individual. But perception can be injected into others through the conjunction of persuasion.

Much like the industrial revolution failed to consider its impact, technology fails to consider what impact it will have. It's up to us, the artists, the scientists.

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