



The Technology- Quantum Effect

A new paradigm in information accessibility

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Is humanity spiraling out of control? The Technology-Quantum Effect



Gus (or Toti) Verzosa

Visionary who makes visions happen

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THE TECHNOLOGY-QUANTUM EFFECT

By Augusto Verzosa, 18/07/2016

One of the key principles of quantum mechanics is that the act of observing a system affects the system itself. In other words, it is not possible to observe without changing what is being observed. This principle appears to be now in intense action in our world today in a very comprehensive and profound way. Why and in what way?

The rapid development of information and communications technology in the past few decades has resulted in the ability of almost every person to observe any part of the world and any event from anywhere, anytime. This has been the result of:

- Fast networks that can and have been able to transmit any document, image, sound, and video in digital format from anywhere in the world to anyone with access to the Internet.
- The scope and coverage of the Internet has widened exponentially the past few decades.
- Places, events and people are now easy to track through websites and social media.
- Our ability to know what is happening in a place, to a person, or in an event or incident is now real-time courtesy of mainstream media, social media, pervasive cameras in mobile phones and other devices, and drones.
- The Internet of Things (IoT) now brings our awareness to the next level – we are now, or soon will be, aware of the state of anything biological, mechanical, electrical, or electromechanical.

What does this tell us? This tells us that every human being has potentially the ability to observe anything, anyone, anywhere, anytime. Very likely, a large portion of the human population is doing so already based on Twitter and Facebook statistics. With this, the data we are generating has become Big Data. But what else is happening?

Enter quantum mechanics. Our individual and collective observations of the world have intensified in terms of volume, velocity, and variety. We are now hitting the world with an intensity of observation it has never before experienced. With this comes the consequence that with this intensity of observation, we are creating, consciously or unconsciously, change on a large and high-speed scale. This is the Technology-Quantum Effect (TQE). We are in fact seeing the symptoms of this now:

- Global economic upheavals – the global economy is in a constant pendulum between recovery and recession.
- Global political upheavals – the global political landscape is constantly shifting with new allies and adversaries created everyday among nations and widespread warfare.
- Global social upheavals – the reemergence of class wars, racial wars, religious wars, etc.
- Global technology upheavals – the rapid obsolescence of recently-introduced technologies by the day.
- Global violence – the spread of terrorism, hate crimes, and random terrorist attacks and crimes.
- Global disintegration of institutions – governments, political parties, religious institutions, economic institutions/corporations, and social institutions (including sports bodies) are experiencing rapid credibility erosion that is significantly self-driven.



Is TQE good or bad? At the end of the day, TQE will not care. The issue is: can we use TQE to improve our world, society in general, each human being's life, and the environment. Unmanaged, TQE could lead us anywhere. The challenge is to channel and organize ourselves to use this new power of intense observation to make things better. To do this, we need to:

- Verify observations before communicating and taking action. Truth must drive communication.
- Communicate to create for improvement as much as we can.
- Where there is a need to dismantle destructive forces, make sure to position better alternatives. These alternatives come out of creativity and innovation.
- Innovate and create, especially because many of the old methods do not work.
- Think thoroughly before we communicate and/or act. The speed of technology should not drive us, rather we should drive the speed of technology.
- Ensure that humanity as a whole profits from technology, not just a small portion of it.

There are of course other ways and everyone is welcome to find these ways. The important thing to remember is that TQE should not spiral our world and humanity into something less than we were just a few decades ago. TQE should be harnessed to make us better and our world better for future generations.

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The Technology-Quantum Effect

In "The Technology-Quantum Effect," Gus Verzosa explores how our unprecedented ability to observe the world through technology reshapes our reality, echoing the principles of quantum mechanics. This intense observation creates rapid societal and technological changes, triggering upheavals across global economies, politics, and social structures. The challenge lies in harnessing this power for positive transformation, driving innovation and truth in our communications to ensure a better future for humanity.

