Review of: ""“The Forbidden Planet”: AI and Psychology: Prepare and Sound the Alarm!"

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Potential competing interests: No potential competing interests to declare.

Good essay-type work, attractive in all its content, from the title, brief and informative summary, and emphasis with warning signs in all its sections related to the interaction of artificial intelligence (AI) with the field of psychology, which, without remedy, will profoundly alter (and we are already witnessing this) the human being, both in higher mental functions of intelligence-consciousness and in his sensations-feelings-emotions, as well as in the perspective he has of the world; call it sexuality, work environment, art, and creativity. All of this is due to the fact that the result of the aforementioned interaction is still not adequately regulated by specific laws, rules, and regulations for this purpose.

I agree with *Sanford Drob* in that the trigger to think, deepen, and reflect on the danger implicit in the development of machines with advanced technology that can modify the personality of the human being was the fiction film of the 1950s (Forbidden Planet), an experience that I share as a great fan of science fiction and border works between fantasy-fiction and science fiction (literature, videos, films) that have prepared me for the scientific revolutions and great changes that I have had to experience in the different disciplinary, scientific, technological, and humanistic fields throughout more than 7 decades of life (from 1950 to date).

Fiction film that, as a metaphor, shows what happens psychologically in the behavior of the individual when his intelligence (IH) comes into knowledge and conflict with the AI, with the risk of magnifying its destructive instincts on the survival of humanity, attacking and destroying achievements achieved until today, radically altering personality, behavior, creativity, social relationships, and institutions.

The result of this IH vs. IA interaction is the following (paraphrasing and, in summary, what has already been described by the author):

- **Artificial falsification of the truth** (photos, audios, videos)
  Fantasy emotional relationships between humans vs machines, with expression of authentic feelings and emotions in humans, but non-existent in machines (including courtships, friendships, sexual relationships).
- **Displacement of humans by machines with AI in basic, repetitive, or manufacturing jobs**(For example, legal advocacy, general information dissemination by organizations and institutions, measurements, and psychological evaluations).
- **Displacement of humans by AI in creative fields**(literature, music, painting, graphic design) violating copyright in the processing of information and images, and stealing authorship in the synthesis, in part or in whole, of components

of original works.

- **Falsification of death**, an incontrovertible fact when the individual has already died, whose records in writings, graphics, audios, videos, and films exist (real) but are modified by AI. Likewise, creating "life" in digital reality, in the form of physical and robotic androids; or in digitized (virtual) worlds interacting with digital avatars of real living or deceased beings.

I agree with everything described above in that they are challenges to humanity, eclipsing the very concept of human and its axiological, technical, scientific, and humanistic achievements.

The end of humanity is certainly at risk, not because of its physical extinction, but because of the possibility of becoming powerless in the IH vs AI interaction, with respect to acts and institutions that make us human.

In summary, this writing mainly raises ethical dilemmas in the development and application of AI in society, in all fields of "being, knowing, and knowing how to do."