The artificial intelligence society

Edmondo Grassi

What role does technology play in the life of the individual? Are digital and artificial artifacts really inanimate or do they live on a feedback that cannot be investigated? Why has contemporary society decided to multiply the access points to the network exponentially? And what relationship is established between the person and artificial intelligence?

It is the algorithms that are questioning human beings.

Questions that, probably, will not find a certain answer, as happened for the diffusion and use of television or video games in the past, but which will be debated in these pages, both from a philosophical, sociological and applicative perspective - based on technology already existing or present in the laboratories -, both with a scientific-imaginative approach in the form of suggestions and discussions present in scientific articles and in the world of entertainment which, often, is a precursor of the future.

What is happening is that the intelligent algorithms, present in every digital device, are increasingly acquiring a status of subject and less of object. Is the creature trying to acquire a semblance of independence from the creator thanks to machine learning, big data, machine to machine and the multiple ways in which the human being is no longer placed at the center of the world? Does artificial intelligence represent yet another revolution that undermines the dominance of the human being from sectors of enormous importance such as information, the dissemination of knowledge, the construction of the identity of the social subject?

Existential practices change at every moment, at every access to these intelligent agents who, in addition to supporting the user's requests, become anticipatory and prescient, demonstrating how it is essential, today, to sociologically analyze society and reality through the image who donates the car. Their contribution must be perceived as a collaboration that can allow humanity to progress and learn about new perspectives and horizons.

Artificial intelligence represents the unhinging of anthropocentrism, allowing the human being to reacquire the value of his abilities, his drives, his desires, but most of all, of his nature, since the comparison with an alien entity could allow to investigate fields and to answer questions hitherto impassable. Through these reflections, every human being is asked to reflect, to understand and to debate in what way and to what extent coexistence with these new elements will manifest itself.

Articulation of the course

The course could be divided into two main areas: theoretical and applicative.

The intent is to highlight the extent of change in relation for each discipline to ethical, political, cultural and therefore social issues.

First block

History and theory

From the myth to the first automatic machines

The origins of the discipline and its contemporary social implementations

The future of artificial intelligence

Second block

Review of cases and applications of artificial intelligence

Algorithmic life and health

Jurisprudential applications

Automation and home automation

Artificial politics: between surveillance and control

Third block

Ethical issues

Collection, analysis and amplification of ethical papers for artificial intelligences

Future hypotheses