

Modeling of human behavior, neuroscience, law and artificial intelligence. Algorithm and experimentation.

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The modeling of human behavior, on which the functional logic of artificial intelligence is based, passes through the observation of natural phenomena related to the individual and the functioning of the mind. The construction of artificial neuronal chains of machine learning that may seem only the result of engineering and cybernetic processes cannot fail to take into account the real functioning of the delicate mental processes that govern human action. Human behavior is based on the analysis of the basic man's mental processes, and of the masses, both through the decryption of natural language and the emotional reactions connected to them, as well as on the lever of primordial instincts or cognitive dissonances. The creation of the model is the result of our experiment, aimed at understanding whether it's possible to create artificial intelligence models that are not discriminatory and deceptive. The experiment conducted was carried out on two groups 18/35 and 36/50 -total 2000 subjects who were given thirty multiple choice questions to be answered in fifty minutes, using the time spent on each question as an indicator. The majority of the questions administered to the participants are based on stereotypes, behaviors and / or discriminatory, aggressive, abusive, social structure of archaic social structure, anti-judicial, conformist conduct, de-responsibility, doubt, on the separation between a sense of legality, morality and right. The result of the research leads us to believe that it's not possible to create an A.I. that is not discriminatory and polluted by the context.