

Artificial Intelligence Will Never Completely Replace Humans

I. I. Abramov¹,

2022

¹Belarusian State University of Informatics and Radioelectronics,
P.Brovki Street 6, Minsk 220013, Belarus

Abstract: A review of the author's original studies related to the human brain as an object of electronics is given. The following issues are considered: the proposed full electronic interpretation of the functioning of the brain and a complex hierarchical approach to studying the brain; human consciousness; prospects and problems of creating a supermind; and prospects for the use of nanoelectronics, nanomaterials, and nanotechnologies in studying the human brain.

Abramov, I. I. Artificial intelligence will never completely replace humans / I. I. Abramov // Russian microelectronics. – 2022. – V. 51, № 6. – P. 376-386. – DOI : <https://doi.org/10.1134/S1063739722700147>.