
The philosophical, religious and social aspects of transhumanism, or overcoming “human, overhuman” in the twenty-first century

© I.P. Kavinova

Bauman Moscow State Technical University, Moscow, 105005, Russia

The article discusses the various aspects of the transhumanist ideology, attempts to philosophically understand transhumanism as a phenomenon of social life, and as immortalism worldview. It is focused on the most controversial moments of the interpretation of the human evolution, showing both positive and negative aspects of the idea of “transhuman” and “posthuman”. Assessment of contemporary problems is made using the historical and philosophical materials.

Keywords: *transhumanism, posthuman, Nietzsche F., Fedorov N., Russian cosmism, Penrose R., synthetic theory of evolution, nanotechnology, cryonics, immortalism*

REFERENCES

- [1] Huxley J. *Transhumanism. In New Bottles for New Wine*. London, Chatto and Windus Publ., 1957, 320 p.
 - [2] Nietzsche F. *Thus Spoke Zarathustra. A book for all and none*. Harmondsworth, Penguin Books Publ., 1976. [In Russ.: Nietzsche F. Tak govoril Zarathustra (kniga dlya vsekh i dlya nikogo). Moscow, MGU Publ., 1990, 352 p.].
 - [3] Dmitrieva L.D. *Nauchno-issledovatel'skie publikatsii — Journal of scientific research publications*, 2014, no. 10. Available at: <http://cyberleninka.ru/article/n/osveschenie-fenomena-transgumanizma-v-rossii> (accessed December 4, 2016).
 - [4] Artukhov I.V. *Transgumanizm: filozofskie istoki i istoriya vozniknoveniya [Transhumanism: philosophical origins and genesis history]*. In: *Novye tekhnologii i prodolzhenie evolyutsii cheloveka? Transgumanisticheskii projekt budushchego* [New technologies and the continuation of human evolution? The transhumanist project of the future]. Moscow, LKI Publ., 2008, pp. 31–46.
 - [5] *Rossiyskoe transgumanisticheskoe dvizhenie* [Russian transhumanist movement]. Available at: <http://www.transhumanism-russia.ru/> (accessed December 4, 2016).
 - [6] Solovyev V.S. *Ideya sverkhcheloveka, ili po povodu razbora v “Voprosakh filosofii i psikhologii” knigi F. Nitshe “Tak govoril Zarathustra” (1899)* [The idea of superman, or on the analysis of the book "Thus Spoke Zarathustra" by F. Nietzsche (1899) in the “Problems of Philosophy and Psychology”]. In: *Sobranie sochineniy. V 2 tomakh, t. 2* [Collected works in 2 volumes. Vol. 2]. Moscow, Mysl Publ., 1988, pp.626–635.
 - [7] Katasonov V.N. *Transgumanizatsiya: novaya tsivilizatsionnaya ugroza chelovechestvu* [Transgumanization: new civilizational threat to humanity]. *Rossiyskiy institut strategicheskikh issledovaniy* [Russian Institute of strategic studies]. Available at: <https://riss.ru/analitics/6613/> (accessed December 4, 2016).
 - [8] Chetverikova O. *Vybor: bolshoy brat ili vsevidyashchee oko* [The choice: big brother or all-seeing eye]. *Fond strategicheskoy kultury* [Strategic culture Foundation]. Available at: www.fondsk.ru <http://protivkart.org/main/3134->
-

olga-chetverikova-lozhnyy-vybor-bolshoy-brat-ili-vsevidyaschee-oko.html (accessed December 4, 2016).

- [9] Lebedev K.S., Nekhamkin V.A. *Gumanitarnyy vestnik — Humanities Bulletin*, 2015, no. 12. DOI: 10.18698/2306-8477-2015-12-326
- [10] Vorontsov N.N. *Razvitie evoliutsionnykh idey v biologii* [The development of evolutionary ideas in biology]. Moscow, Progress-Traditsiya Publ., 1999, 640 p.
- [11] Ridley M. *Genome: the autobiography of a species in 23 chapters*. New York, Harper Collins Publ., 1999 [In Russ.: Ridley M. *Genom. Avtobiografiya vida v 23 glavakh*. Moscow, Exmo Publ., 2008, 432 p.].
- [12] Mirandola G.P. della. *Oration on the dignity of man*. New York, Cambridge University Press Publ., 2012 [In Russ.: Mirandola G.P. *Rech o dostoinstve cheloveka*. Available at: <http://renaissance.rchgi.spb.ru/Mirandola/opus1.htm> (accessed December 5, 2016)].
- [13] Penrose R. *Shadows of the Mind: A Search for the Missing Science of Consciousness*. Oxford University Press Publ., 1989, 457 p. [In Russ.: Penrose R. *Teni razuma (V poiskakh nauki o soznanii)*. Moscow, Izhevsk, Institute of Computer Science Publ., 2005, 688 p.].
- [14] Pervoe poslanie k Korinfyanam svyatogo apostola Pavla. Glava 15. *Novyy zavet* [The first epistle of Saint Apostle Pavel to Corinthians. Chapter 15. New Testament]. Available at: http://days.pravoslavie.ru/Bible/B_1_kor15.htm (accessed December 5 2016).
- [15] Heidegger M. *Being and Time*. London, SCM Press Publ., 1962 [In Russ.: Heidegger M. *Vremya i bytie*. Moscow, Respublika Publ., 1993, 447 p.].
- [16] Dubrovskiy D.I. *Voprosy filosofii — The Problems of Philosophy*, 2015, no. 3, pp. 214–221.
- [17] Mareeva E.V. *Voprosy filosofii — The Problems of Philosophy*, 2014, no. 1, pp. 171–178.

Kavinova I.P., Cand. Sc. (Philosophy), Associate Professor, Department of Philosophy, Bauman Moscow State Technical University. e-mail: irinapk@bk.ru
