

PHILOSOPHY
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Bukurova A.V. Culture and historical role of K. Ptolemy in the development of cosmos ideas

The article deals with the historical role of the classic Ptolemy's works in the development of Western European thought. It proves that Ptolemy created not only the kinematic model of the geocentric system of the Universe but built a unified, logical system of knowledge about cosmos with solid ideological basis. It identifies the key features of the interaction between astronomy and astrology in the ancient world in frames of unified system of knowledge about cosmos and justified their close interaction. Based on the analysis of the basic concepts of the cosmos such as "planet", "Zodiac" and "Sign of the Zodiac" it opens a new Ptolemy's approach in their rational rethinking. It argues that he translated the interpretation of these concepts from sense-perceived level where the awareness occurred through the mythological perception of the world to the level of speculative constructions. It justifies that Ptolemy supplemented and updated their original mythological content by philosophical categories and scientific elements. The article reveals the historical background laid by Ptolemy for the further development of the ideas about cosmos.

Key words: space, astronomy, astrology, knowledge system, planet, Zodiac, geocentric model.

Ural state university of

communication, Ekaterinburg, Russia

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