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## BAKULA'S COSMOLOGY IN HIS WORK PRAVO MUDROZNANJE ZA SVAKOG ČOVIKA

## **Abstract**

The article describes the cosmological thoughts of Petar Bakula, mentioned in the first and second book of his work Pravo mudroznanje za svakog čovika (True wisdom for every man). Even though these issues are related to ontological, theological and epistemological issues, an emphasis is put on the issues related to the world in the light of philosophical and more advanced scientific outlooks of Bakula's time. The article gives explanations of the world as a whole, its order and change, characteristics of the entities that exist in it, their mutual attraction (gravity), causality and other issues put out in verse. A special attention is paid to his teaching about elements, therefore some claims about earth, fire, air and water are given. A lot of space is also dedicated to elaborations about light, heavenly bodies and their movement. The role of the impact of Sun on the life on Earth also has a pivotal role in the text. It is concluded that Bakula's work is enlightening in its essence because it tries to explain to the people of that time more recent scientific discoveries in a way which is understandable to everybody, and that is the decasyllable.

Key words: Bakula, cosmology, God, world, light, Sun, Earth

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