

## Inka's Worldview in Astronomy

*Sunday 6 September 2020 08:30 (30 minutes)*

Each civilization, since immemorial times, has developed their own culture, their own ethos and their own worldview. It was no different in the Inka culture. The man, in the different regions of the Inca empire (in Quechua, Tawantinsuyo), in his evolutionary process, also developed customs, habits, ways of being, ways of behavior. Finally, they sought to answer fundamental questions in the spirit of Imaymana Wiracocha, the eldest of the two sons of the god Ticci Wiracocha, he who inquires and seeks the truth. Among those questions we emphasize: how to be? (Imaynakay) or how to live? (Imaynakawsay). Like other ancient civilizations, the inkas also sought to interpret and understand the Cosmos, from its primordial stages, and even they sought to seek a sense for the Cosmos. In this process, the Inkas developed their own worldview (kawaypacha). Moreover, they built their own principles of life (Kawsay), standing out among them, gratitude and reciprocity (Ayni - the force of reciprocity) and the creative life force of Pachamama (Kawsaypacha - everything in the Cosmos lives). Ayni is a reflection of the reality that exists in the energetic world. Kawsaypacha corresponds moreover to the energy present in time and space. In this lecture, we will address these principles, concluding that the Andean culture is based on a rationality which is distinct from Western cultures: the principles that govern the Andean worldview are based on transversal concepts and principles that can be synthesized in rationality, integrality and cyclicity. Thus, the proper understanding and interpretation of the Inka legacy in the fields of Astronomy, Archaeoastronomy and Astronomy requires a change of perspective, based on the Inka worldview instead of a look based on the Western perspective. In this lecture we will also cover other principles, such as Duality and Convergence (Tinkuy - point of convergence) and complement the discussion with a study applied to Astronomy.

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