

# How astronomers define our world view

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The interpretations of astronomical observations influenced our world views at every age, and at the same time the latest observations led to a refinement and ultimately the collapse of theories. I will venture from antiquity to the future thereby outlining how standard models of the universe were created and replaced. I will emphasise that today this process continues such that we are most likely very far from a true understanding of what the universe really is. The latest results again suggest a major revision of our current standard ideas.