



The Unknown Universe: A New Exploration of Time, Space, and Modern Cosmology

Stuart Clark

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A groundbreaking guide to the universe and how our latest deep-space discoveries are forcing us to revisit what we know?and what we don't.

On March 21, 2013, the European Space Agency released a map of the afterglow of the Big Bang. Taking in 440 sextillion kilometres of space and 13.8 billion years of time, it is physically impossible to make a better map: we will never see the early universe in more detail. On the one hand, such a view is the apotheosis of modern cosmology, on the other, it threatens to undermine almost everything we hold cosmologically sacrosanct.

The map contains anomalies that challenge our understanding of the universe. It will force us to revisit what is known and what is unknown, to construct a new model of our universe. This is the first book to address what will be an epoch-defining scientific paradigm shift. Stuart Clark will ask if Newton's famous laws of gravity need to be rewritten; if dark matter and dark energy are just celestial phantoms? Can we ever know what happened before the Big Bang? What's at the bottom of a black hole? Are there universes beyond our own? Does time exist? Are the once immutable laws of physics changing?

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This The Unknown Universe: A New Exploration of Time, Space, and Modern Cosmology is great guide for you because the content which is full of information for you who all always deal with world and also have to make decision every minute. This particular book reveal it data accurately using great organize word or we can point out no rambling sentences within it. So if you are read that hurriedly you can have whole information in it. Doesn't mean it only provides straight forward sentences but challenging core information with splendid delivering sentences. Having The Unknown Universe: A New Exploration of Time, Space, and Modern Cosmology in your hand like having the world in your arm, data in it is not ridiculous a single. We can say that no reserve that offer you world throughout ten or fifteen moment right but this guide already do that. So , this really is good reading book. Heya Mr. and Mrs. busy do you still doubt that?

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