Orbits

the energy generators



By Keith Dixon-Roche

ORBITS

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THE MATHEMATICAL LAWS OF NATURAL SCIENCE

Preface

Johannes Kepler discovered the laws of orbital motion and Isaac Newton completed them; Copernicus, Galileo, Poincaré, Huygens and Halley also lent a hand.

Having studied various publications on this subject, I concluded that we haven't actually understood them all that well. For example, how we deal with;

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planetary spin
binary stars
centrifugal force in non-circular elliptical orbits
station keeping
core pressure
galactic force-centres
orbital precession
orbital planes
circular orbits (E=mc²)
etc.
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none of which have been adequately explained.

I have always believed that unless every aspect of an event or characteristic can be explained *from first principles*, it will never be properly understood or fully exploited; and because orbits are the answer to all of our energy needs, why not see if we can understand them better.

Our lack of understanding of orbits is the reason we today need to extract neutron energy from radioactive matter, and why we spent billions of dollars and millions of manhours to create the atom bomb. It is also the reason why we've built colliders (Hadron and JET) to search for things that don't exist and projects that can never succeed.

So, I decided to try and solve the missing details myself. Once I fully understood orbits, I realised that Relativity not only fails to work, it is actually unnecessary. Moreover, having discovered that they also apply to atoms, and the true meaning of Poincaré's relationship; $E = mc^2$, I realised that they are the source of all universal energy.

Keith Dixon-Roche

2024

1 Introduction

Orbits - circular and elliptical - are universally essential as they are responsible for generating all of its energy; atomic and celestial.

This publication explains how they work, including their mathematical formulas and applications; atomic (circular) and celestial (elliptical).

The energy released during the last 'Big-Bang' was induced as kinetic energy into the masses ejected from the ultimate body, and when acting together with the potential energy (gravity) between these masses, resulted in orbital structures; galaxies. The magnitude of this energy release is the total energy in all universal orbits; atomic and celestial, today, and will remain as such until the next 'Big-Bang'.

As long as outer-space is a perfect vacuum (discarding dark matter), these orbital systems will remain in-tact until the next 'Big-Bang'. And the re-accretion of all universal matter at the end of this universal period will result in a new ultimate body, which will in turn generate a new 'Big-Bang'. This process can continue into infinity with no outside help. It is this re-accretion and sequence of 'Big-Bangs' and universal periods that were responsible for the dispersal of the life-making proteins we find in all celestial matter.