

R.I.T

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Center for **IMAGING** SCIENCE

Seminar Series

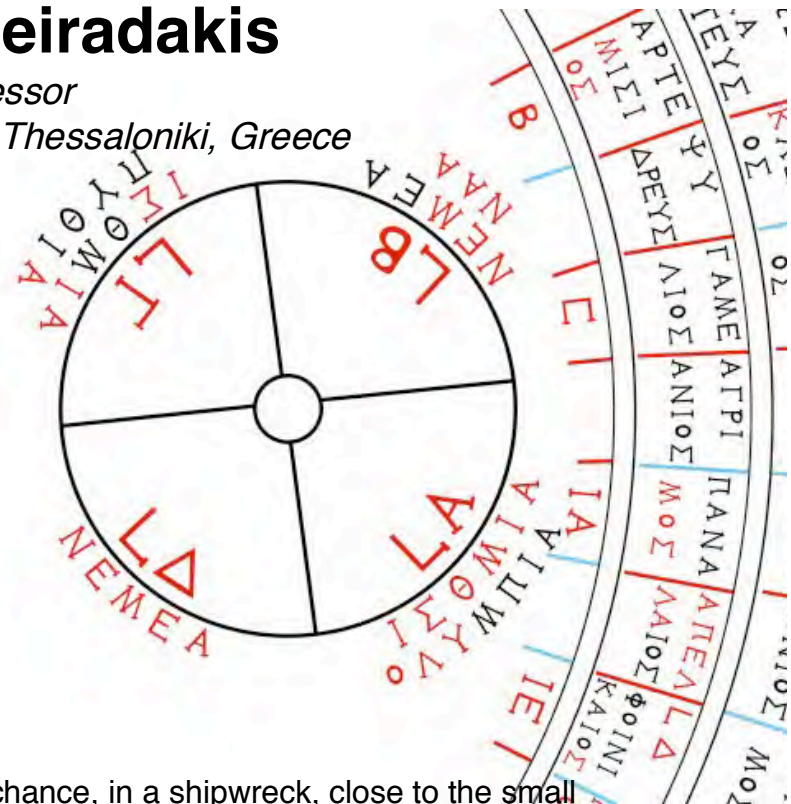
The Antikythera Mechanism:

Astronomy and Technology in Ancient Greece

John H. Seiradakis

Professor

Aristotle University of Thessaloniki, Greece



The Antikythera Mechanism was found by chance, in a shipwreck, close to the small Greek island of Antikythera in April 1900. The shipwreck was dated between 86 and 67 B.C. and the Mechanism to 100 – 150 B.C. It was a portable (laptop-size), geared artifact which calculated and displayed, with high precision, the movement of the Sun and the Moon on the sky and the phase of the Moon for a given epoch. The exact function of the gears has finally been decoded and a large portion of the manual has been read after 2000 years by a major new investigation.

4pm, Wed, Sep. 17, 2008

Auditorium of the Center for Imaging Science

www.cis.rit.edu/seminar

for up-to-date seminar schedule, video archives and abstracts.