

Almagest

INTERNATIONAL JOURNAL FOR THE
HISTORY OF SCIENTIFIC IDEAS



The journal *Almagest* considers the history of science both as a history of ideas and as an activity that takes place in institutional and social context. In discussing the history of scientific ideas, the journal addresses the philosophical assumptions underpinning the ideas as well as the scientific developments themselves; it also addresses the influence of the historical context on these ideas.

One of the defining features of the journal's approach to the history of science is the belief that the history of scientific ideas, of research priorities, of conceptualizations of nature, and of the various external factors that are associated with scientific discoveries are deeply related to History, generally construed, and to cultural and socio-economic parameters. Following this approach, the journal invites papers on the history of scientific ideas in specific regions or related to a specific cultural context (for example, papers on science and religion). It also invites papers on the relations of scientific ideas to the material civilization, in particular to scientific instruments.

It is a firm belief of the editorial board that history of science can contribute substantially to the scientific education of both students and the general public, especially at a time when debates over "intelligent design" are raising major questions not only over what counts as science but also on what ought to be available to students in their school curricula. The journal, therefore, invites also papers on the utilization of history of science in science education.

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142 p., 160 x 240 mm, PB, 2017
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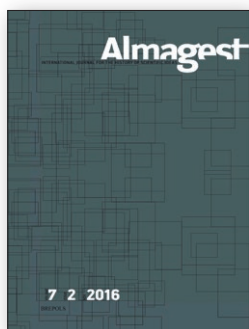
Book reviews

Dimitris KOILAKOS

Jimena Canales, *The Physicist and the Philosopher: Einstein, Bergson and the Debate that Changed our Understanding of Time*, Princeton and Oxford: Princeton University Press, 2015, 429 pages

Efthymios NICOLAIDIS

Alexander Jones, *A portable Cosmos. Revealing the Antikythera Mechanism, Scientific Wonder of the Ancient World*, Oxford: Oxford UP, 2017. 228 pages, illustrations and index



122 p., 19 b/w ill., 160 x 240 mm, PB, 2017
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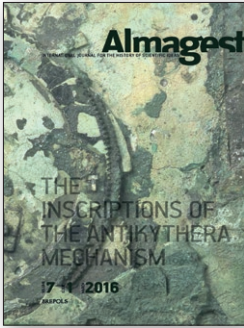
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Volume 7, 1 (2016)

Thematic Issue: The Inscriptions of the Antikythera Mechanism

This special edition of the *Almagest* journal investigates the surviving text inscriptions on the Antikythera Mechanism. The structure of the mechanism and the history of the reading of the inscriptions are briefly reviewed. The methods used by the Antikythera Mechanism Research Project to image the inscriptions – computed tomography and polynomial textual mapping – are outlined. The layout of the inscriptions is described, and the dimensions of the mechanism deduced to allow the space available for inscriptions to be estimated. General conventions and notations are provided for the presentation of the inscriptions.

319 p., 160 x 240 mm, PB, 2016
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I. General Preface to the Publication of the Inscriptions

Authors: M. ALLEN, W. AMBRISCO, M. ANASTASIOU, D. BATE, Y. BITSAKIS, A. CRAWLEY, M.G. EDMUNDS, D. GELB, R. HADLAND, P. HOCKLEY, A. JONES, T. MALZBENDER, X. MOUSSAS, A. RAMSEY, J.H. SEIRADAKIS, J. M. STEELE, A. TSELIKAS and M. ZAFEIROPOULOU.

2. Historical Background and General Observations

Author: A. JONES

3. The Front Dial and Parapegma Inscriptions

Authors: Y. BITSAKIS and A. JONES

4. The Back Dial and Back Plate Inscriptions

Authors: M. ANASTASIOU, Y. BITSAKIS, A. JONES, J. M. STEELE and M. ZAFEIROPOULOU

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6. The Front Cover Inscription

Authors: M. ANASTASIOU, Y. BITSAKIS, A. JONES, X. MOUSSAS, A. TSELIKAS and M. ZAFEIROPOULOU.

Review

“(…) *fondamentale lavoro* (…)”

Anna Toscano, in the Bryn Mawr Classical Review, 2017.03.11

“*The Inscriptions of the Antikythera Mechanism is a thorough study (..) it is well written and has a clear structure. Given the importance of the Antikythera mechanism, the book is a significant contribution to the history of science, and its findings shed new light on questions that have thus far remained unanswered.*”

Teun Koetsier, in ISIS, 108/3, 2017



176 p., 160 x 240 mm, PB, 2016,
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160 p., 17 b/w ill., 160 x 240 mm, PB,
2015, ISBN 978-2-503-56746-4,
Price: € 33

Volume 6, 1 (2015)

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