

Advances in Historical Studies





www.scirp.org/journal/ahs

Journal Editorial Board

ISSN: 2327-0438 (Print), 2327-0446 (Online) http://www.scirp.org/journal/ahs

Editor-in-Chief

Prof. Raffaele Pisano	Lille 3 University, France
Associate Editors	
Dr. Paolo Bussotti	Udine University. Italy

Dr. Remi Franckowiak

Udine University, Italy Lille 1 University, France

Editorial Board

Prof. Mauro Francaviglia **Prof. Boris Abersek** Dr. Onek C. Advanga Dr. Abdelkader Anakkar **Prof. Evelyne Barbin** Dr. Avner Ben-Zaken **Prof. Christopher Bissel** Dr. Luca Bussotti Prof. Danilo Capecchi Prof. Marco Ceccarelli Prof. Nijole Cibulskaite Prof. Jean G. Dhombres **Dr. Salvatore Esposito Prof. Louis Ferleger** Prof. Helena Fracchia Prof. Romano Gatto **Prof. Enrico Giannetto** Dr. Guido Giannuzzi **Prof. Vitaly Gorokhov Prof. Eberhard Knobloch** Prof. Michal Kokowski **Prof. Vincentas Lamanauskas** Prof. Giovanna Lelli **Prof. Giuseppe Longo** Prof. Roberto Mantovani Prof. Flavia Marcacci Prof. Massimo Mazzoni **Prof. Peeter Müürsepp Prof. Agamenon Rodrigues Oliveira** Dr. Birute Railiene Dr. Maria Rentetzi Prof. Constantine D. Skordoulis Prof. Marco Taddia **Prof. Borisalv Toshev** Prof. Jan E. A. Vandersmissen **Prof. Thomas Whigham**

University of Torino, Italy University of Maribor, Slovenia Millersville University, USA University of Lille 1, France University of Nantes, France Ono College, Israel Open University, UK The Centro de Estudos Africanos, Portugal Univeristy of Roma La Sapienza, Italy Univeristy of Cassino, Italy Lithuanian University of Educational Sciences, Lithuania Centre Alexandre Koyré-CNRS, France University of Napoli Federico II, Italy Boston University, USA University of Alberta, Canada University of Basilicata, Italy University of Bergamo, Italy Teatro Comunale of Bologna, Italy Russian Academy of Sciences, Russia Berlin University of Technology, Germany Polish Academy of Sciences, Poland Siauliai University, Lithuania University of Ghent, Belgium Ecole Normale Superieure, France University of Urbino, Italy Pontifical Lateran University, Italy University of Florence, Italy University of Technology Tallinn, Estonia Polytechnic School of Rio de Janeiro, Brazil Lithuanian Academy of Sciences, Lithuania National Technical University of Athens, Greece National & Kapodistrian University of Athens, Greece University of Bologna, Italy University of Sofia, Bulgaria University of Liège, Belgium University of Georgia, USA



Table of Contents

Volume 6 Number 1

March 2017

Contribution of A. Jakštas-Dambrauskas (1860-1938) to Mathematics in Lithuania	
J. Banionis1	
The Otranto-Valona Cable and the Origins of Submarine Telegraphy in Italy	
R. Mantovani	
History of Krylov-Bogoliubov-Mitropolsky Methods of Nonlinear Oscillations	
A. R. E. Oliveira	
Charcoal as a Fuel in the Ironmaking and Smelting Industries	
T. J. Straka	

Advances in Historical Studies (AHS) Journal Information

SUBSCRIPTIONS

The *Advances in Historical Studies* (Online at Scientific Research Publishing, <u>www.SciRP.org</u>) is published quarterly by Scientific Research Publishing, Inc., USA.

Subscription rates: Print: \$59 per issue. To subscribe, please contact Journals Subscriptions Department, E-mail: <u>sub@scirp.org</u>

SERVICES

Advertisements Advertisement Sales Department, E-mail: service@scirp.org

Reprints (minimum quantity 100 copies) Reprints Co-ordinator, Scientific Research Publishing, Inc., USA. E-mail: <u>sub@scirp.org</u>

COPYRIGHT

Copyright and reuse rights for the front matter of the journal:

Copyright © 2017 by Scientific Research Publishing Inc. This work is licensed under the Creative Commons Attribution International License (CC BY). http://creativecommons.org/licenses/by/4.0/

Copyright for individual papers of the journal:

Copyright © 2017 by author(s) and Scientific Research Publishing Inc.

Reuse rights for individual papers:

Note: At SCIRP authors can choose between CC BY and CC BY-NC. Please consult each paper for its reuse rights.

Disclaimer of liability

Statements and opinions expressed in the articles and communications are those of the individual contributors and not the statements and opinion of Scientific Research Publishing, Inc. We assume no responsibility or liability for any damage or injury to persons or property arising out of the use of any materials, instructions, methods or ideas contained herein. We expressly disclaim any implied warranties of merchantability or fitness for a particular purpose. If expert assistance is required, the services of a competent professional person should be sought.

PRODUCTION INFORMATION

For manuscripts that have been accepted for publication, please contact: E-mail: ahs@scirp.org

Call for Papers



Advances in Historical Studies

ISSN: 2327-0438 (Print), 2327-0446 (Online) http://www.scirp.org/journal/ahs

Advances in Historical Studies (AHS) is an international journal dedicated to the latest advancement in the study of history. The goal of this journal is to provide a platform for scientists and academicians all over the world to promote, share, and discuss various new issues and developments in different areas of historical studies.

All manuscrips must be prepared in English, and are subject to a rigorous and fair peer-review process. Accepted papers will immediately appear online followed by printed hard copy. The journal publishes original paper covering a wide range of fields but not limited to the following.

Historical

History of science, Historical epistemology of science, History and epistemology of science, History and philosophy of science, Historiography, History of scientific ideas/thought, General history of science, Logic and foundations of science, Comparative history, Logics (classical/non-classical)

Correlated

Anthropology, Archaeology/Art, Architecture, Archives, Computer science/Robotic, Drawing, Economy, Education/Pedagogy, Engineering, Epistemology teaching, Human rights, Humanism, Institutions, Instruments, Law, Literature, Mathematical logics, Maths games/Combinatory theory, Museum, Politics, Religions, Sciences & Religions, Semiotics, Society, Technique/Technology, Materialism/Mechanical materialism, Nature of science, Scientism, Weapons/Military

Sciences Involved in Historical Discourses

Astronomy, Biology, Chemistry, Cosmology, Foundations, Mathematics, Medicine, Physics

Notes for Intending Authors

We are also interested in: 1) Short reports — 2-5 page papers in which an author can either present an idea with a theoretical background but has not yet completed the research needed for a complete paper, or preliminary data; 2) Reviews — Comments and critiques; 3) Proceedings/Special Issues/Monographs — Special peer-reviewed issues for colloquia, symposia, workshops in agreement with policy of AHS.

Website and E-Mailhttp://www.scirp.org/journal/ahsE-mail: ahs@scirp.org