

Publications of the Research Group in History of Mathematics at the University of Utrecht in 2015

- Eisso Atzema, From Brahmagupta to Euler: on the formula for the area of a cyclic quadrilateral. *BSHM Bulletin: Journal of the British Society for the History of Mathematics* 30:1 (2015), 20-34.
DOI 10.1080/17498430.2014.942818. ISSN 1749-8430 (Print), 1749-8341 (Online) “Written while on sabbathical leave at Utrecht University (The Netherlands).”
- Viktor Blåsjö, Why conic sections? *Eureka* (Leiden University) 12 no. 47 (Januari 2015), pp. 11-13. ISSN 2214-4072
- Viktor Blåsjö, The myth of Leibniz’s proof of the fundamental theorem of calculus, *Nieuw Archief voor Wiskunde, fifth series*, 16 no. 1 (march 2015), 46-50. ISSN 0028-9825
- Viktor Blåsjö, reviews in *Mathematical Reviews*: Epstein, Richard L, “Mathematics as the art of abstraction”, *The argument of mathematics*, pp. 257289, *Log. Epistemol. Unity Sci.*, 30, Springer, Dordrecht, 2013. [MR3059480]; *Springer-Handbuch der Mathematik*. [Springer handbook of mathematics.] Founded by I. N. Bronstein and K. A. Semendjaew. Continued by G. Grosche, V. Ziegler and D. Ziegler. Edited by E. Zeidler. Springer Spektrum, Wiesbaden, 2013. Vol. 1: xii+635 pp. ISBN: 978-3-658-00284-8, 978-3-658-00285-5 [MR3223020]; Vol. 2, xii+329 pp. ISBN: 978-3-658-00296-1; 978-3-658-00297-8 [MR3223021]; Vol. 3, xiv+529 pp. ISBN: 978-3-658-00274-9; 978-3-658-00275-6 [MR3223022]; Vol. 4, xviii+622 pp. ISBN: 978-3-658-00288-6; 978-3-658-00289-3 [MR3223023].
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- Jan P. Hogendijk, Ebu Kāmil (3./9. yüzyılın ikinci yarısı), *Kitābu’l-Cebr ve’l-mukābele / Cebir Kitabı* and Es-Siczī, Ebū Sa‘īd Aḥmed b. Muḥammad b. Abdülcelīl (yaşadığı dönem. 358/969), *Geometri Eserleri Koleksiyonu / Mecmū‘a min resā’ili hendesīye*, in: Fuat Sezgin, ed., *Frankfurt Üniversitesi Arap-İslâm Bilimleri Tarihi Enstitüsü’nün 30. Kuruluş Yıldönümü Özel Yayını, 1984 Yılından 2011 Yılına Kadar Arap-İslâm Bilimleri Tarihi Enstitüsü Yayınlarına Yazılan Avrupa Dillerindeki Önsözler*, İstanbul, Timaş Yayınları, 2014, pp. 610-612, 614-625. ISBN 978-605-08-1832-1. [in Turkish]
- Jan P. Hogendijk, Al-Biruni on the Computation of Primary Progression (tasyīr), pp. 279-307 in: Charles Burnett and Dorian Gieseler Greenbaum, eds., *From Māshā’allāh to Kepler. Theory and Practice in Medieval and Renaissance Astrology*. Ceredigion (Wales), Sophia Centre Press 2015, ISBN 978-1-907767-06-7.

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- Roel Nicolai, The Premedieval Origin of Portolan Charts: New Geodetic Evidence. *Isis* 106, no. 3 (Sept. 2015) pp. 517-543, DIO 10.1086/683532, ISSN: 00211753, E-ISSN: 15456994 [based on PhD dissertation, Utrecht 2014]
- Hüseyin Şen, İspanyol Korsanların Yağmaladığı Sultan Kütüphanesi [A sultan's library looted by Spanish corsairs], *Yedikita* [Seven Continents] (Istanbul), Şubat [February] 2015, 56-59. ISSN 1308-5379
- Hüseyin Şen, with Salim Aydüz, Takiüddin Efendi Öldürüldü mü? [Was Takiüddin Efendi, the founder of the Galata observatory, killed?] *Derin-Tarih* [Deep History] (Istanbul), Şubat [February] 2015, 108 -111. ISSN 2147-0553