

Publications of the Research Group in History of Mathematics at the University of Utrecht in 2014

- Viktor Blåsjö, A critique of the arguments for Maragha influence on Copernicus, *Journal for the History of Astronomy* 45 (2014), 183-195. ISSN Print: 0021-8286, Online: 1753-8556.
- Viktor Blåsjö, A critique of the modern consensus in the historiography of mathematics, *Journal of Humanistic Mathematics* 4 no. 2 (July 2014), pp. 113-123, ISSN 2159-8118. Jantien Dopper, A life of learning in Leiden: the mathematician Frans van Schooten jr. (1615-1660). Promoter: Jan P. Hogendijk. Public defense: Wednesday Feb. 12, 16:15-17:00 pm.
- Rob van Gent, article: Abd al-Rahman al-Sufi, in: I. Kalin, S. Ayduz & C. Dali (eds.), *The Oxford Encyclopedia of Philosophy, Science, and Technology in Islam*, New York, Oxford University Press, USA, 2014, vol. 2, pp. 286-288. ISBN 978-0199-81257-8.
- Rob van Gent, Kalenderpenning, in J.R. ter Molen (ed.), *Fries goud en zilver: De geschiedenis van de Friese edelsmeedkunst in woord en beeld*, Gorredijk, Bornmeer, 2014, pp. 932-933. ISBN 978-90-5615-322-9.
- Rob van Gent, Hüseyin Şen, Tussen traditie en wetenschap: wanneer begint de Ramadan?, Leiden Islam Blog (www.leiden-islamblog.nl), 26 Juni 2014.
- Jan P. Hogendijk, Mathematics and geometric ornamentation in the medieval Islamic world, pp. 727-741 in Rafal Latata et al., eds., *European Congress of Mathematics, Kraków, 2-7 July, 2012*, Zürich, European Mathematical Society Publishing House, 2013, ISBN 978-3-03719-120-0.
- Jan P. Hogendijk, Al-Şaghānī's treatise on the distances, volumes and surface areas of the planets and fixed stars, *Zeitschrift für Geschichte der arabisch-islamischen Wissenschaften* **20-21** (2012-2014), pp. 1-29, ISSN 0179-4639
- Jan P. Hogendijk, Al-Qabīṣī's treatise on the distances and sizes of the celestial bodies: edition and translation, *Zeitschrift für Geschichte der arabisch-islamischen Wissenschaften* **20-21** (2012-2014), pp. 169-233, ISSN 0179-4639
- Jan P. Hogendijk, book review of: Glen van Brummelen, *Heavenly Mathematics: the forgotten art of spherical trigonometry*, Princeton/Oxford: Princeton University Press, 2013, ISBN 978-0-691-14892-2, in *Isis* 105 no. 1 (2014), pp. 207-208, ISSN: 0021-1753.
- Jan P. Hogendijk, reviews in *Mathematical Reviews* (appeared in 2014): Nathan Sidoli, Mathematical tables in Ptolemy's Almagest, *Historia Mathematica* 41 (2014), 13-37 MR3167548; Sabine Rommevaux, Le *De continuo* de Thomas Bradwardine: un traité de philosophie naturelle ou de

mathématiques? (French, in:) *Mathématiques et connaissance du monde réel avant Galilée*, pp. 87 – 112, Montreuil, MR3074909.

- Goossen Karssenbergh, Learning Geometry by Designing Persian Mosaics, *For the Learning of Mathematics* 34 no. 1 (march 2014), pp. 43-49, ISSN 0228-0671 [One of the results of a “teacher in research”- project on Islamic tilings, financed by the Netherlands Organization for Scientific Research [NWO], supervised by prof. dr. Jan van Maanen and JH]
- Wiet van Lanschot, Edzard Scherpbier, Koen van Woerden, A modern application of Kindi’s cryptanalytic techniques, *Iranian History of Science Newsletter* vol. 3, no. 11 (Summer 2013), pp. 8-12 (English section). [Workshop in Isfahan, resulting from the seminar *History of Mathematics*, spring 2013]
- Roel Nicolai, A critical review of the hypothesis of a medieval origin for portolan charts, Ph.D. dissertation, ISBN 978-90-76851-33-4 (public defense on 3 March 2014).
- Wilfred de Graaf et M. Roelens, L’Astrolabe, *Losanges* no. 26 (2014), pp. 33-42. [French translation of an article on the astrolabe which appeared in 2013 in the Belgian journal *Uitwiskeling*.]
- Hüseyin Şen, over de “islamitische ontdekking” van Amerika [on the (so-called) “islamic discovery” of America] *Leiden Islam Blog*, (www.leiden-islamblog.nl), December 10, 2014.