

CURRICULUM VITAE INCLUDING LIST OF PUBLICATIONS

HENRIK KRAGH SØRENSEN

PhD, MSc

Born: June 1, 1973

April 4, 2018

PERSONAL INFORMATION

Name: Henrik Kragh Sørensen

Born: June 1, 1973

Citizenship: Danish

Marital status: Married to Laura Søvstø Thomasen

Language skills: Danish (native), English (fluent), German (reads and understands thoroughly, speaks passably), Scandinavian languages (reads and understands thoroughly, can adapt spoken Danish), French (some reading skill), Italian (some reading skill), Dutch (some reading skill).

ADDRESS

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Personal web: <http://www.henrikkragh.dk/>

Blog (in Danish): <http://www.matematikhistorie.dk>

EDUCATION

2002 PhD, History of Science, University of Aarhus.

1999 MSc (Cand.scient.), Mathematics and Computer Science, University of Aarhus.

POSITIONS

2016–2021 Professor (with special responsibilities), Department of Science Education, University of Copenhagen.

2008–2016 Associate professor, Department of Science Studies, University of Aarhus.

2005–2007 Post-doc and *Steno scholar*, Department of Science Studies, University of Aarhus.

2004–2005 Post-doc, Department of Mathematics, Agder University College, Kristiansand, Norway.

2003–2004 Post-doc, Department of Mathematics, University of Utrecht, The Netherlands.

2002–2003 Post-doc, Department of Science Studies, University of Aarhus.

ACADEMIC MANAGEMENT AND SERVICES TO THE PROFESSION

- 2018– Member of the Editorial Board of the *Bulletin of the British Society for History of Mathematics*.
- 2017– Deputy head of department for research, Department of Science Education, University of Copenhagen.
- 2016– Head of Section for History and Philosophy of Science, Department of Science Education, University of Copenhagen.
- 2016– Head of the Research Group in Science Studies, Department of Science Education, University of Copenhagen.
- 2015– Member of the Danish National Committee for History and Philosophy of Science.
- 2015– Book review editor for *Historia Mathematica* with responsibility for non-English books.
- 2014 Member of the group formed to formulate a “Proposal on the Future of Philosophy of Mathematical Practice” (PFMP) funded by Santander and led by Brendan Larvor.
- 2013–2014 Stand-in for head-of-centre, Centre for Science Studies, during longer periods of absence.
- 2010–2011 Deputy head of department, Department of Science Studies, University of Aarhus.
- 2010– Treasurer of the ICHM: International Commission on the History of Mathematics.
- 2006–2009 Head of Teaching Committee, Department of Science Studies, University of Aarhus.
- 2006–2012 Member of the board for the association “Cirklen” for mathematics teachers at all levels in the vicinity of Aarhus.

EXTERNAL FUNDING

- 2016–2018 “Udvikling af materialer til kildecentreret matematikhistorie på STX” (UVM, Udlovningsmidler, DKK 66.000)
- 2017–2018 “Network for History and Philosophy of Computer Science” (DFF, INP, DKK 245.663)
- 2017 “Nordic Network for Philosophy of Science” (Knud Højgaards Fond, Konferencestøtte, DKK 25.000)

SCHOLARSHIPS, GRANTS, AND AWARDS

- 2013 My paper [17] was among the top ten read articles of 2013 in the Taylor & Francis History of Science Journals.
- 2011 Refugium at Møllehuset, Sandbjerg funded by Aarhus University Research Foundation.
- 2009 Awarded the *Montucla Prize* from the International Commission on the History of Mathematics for “the best article by a young researcher published in *Historia Mathematica* from 2005 to 2008” [23].
- 2007 *Steno scholar* stipend from the Danish Research Council for the Natural Sciences.
- 2004 Post-doc stipend from the Norwegian Research Council.
- 2003 Post-doc stipend from the Dutch Research Council.
- 1998 PhD student scholarship from the Faculty of Science, University of Aarhus.

LONG-TERM RESEARCH VISITS

2014/01	School of Mathematics and Statistics, University of New South Wales, Australia.
2013/03	Interdisciplinary Center for Science Studies, University of Wuppertal, Germany.
2009/09–2009/12	Forum for University History, University of Oslo, Norway.
2000/05–2000/06	Department of Mathematics, University of Palermo, Italy.
1998/11	Department of Mathematics, University of Utrecht, The Netherlands.

ACADEMIC ORGANIZATIONAL ACTIVITIES

2018	Co-organiser of <i>Explorative workshop on Big Data: Challenges and opportunities for epistemology and ethics?</i> , Copenhagen (DK), January 24, 2018.
2017	Co-organiser of <i>Matematisk dannelse i det 21. århundrede</i> , DMUK efterårsmøde 2017, Lyngby (DK), November 21, 2017.
2017	Organiser of <i>NNPS2017: Fifth Annual Meeting of the Nordic Network for Philosophy of Science</i> , Copenhagen (DK), April 20 to 21, 2017.
2016	Co-organiser of <i>History of Mathematics in Education: An Anglo-Danish collaboration</i> , Bath (UK), August 21 to 24, 2016.
2015	Co-organiser of <i>SPSP2015: Society for Philosophy of Science in Practice</i> , Aarhus (DK), June 23 to 26, 2015.
2015	Co-organiser of <i>Satelite workshop: Teaching Philosophy of Science to Science Students</i> , SPSP2015, Aarhus (DK), June 22, 2015.
2013	Co-organiser of <i>Historiography of mathematics in the 19th and 20th centuries</i> , Wuppertal (DE), March 20 to 22, 2013.
2010	Organiser of <i>Fagligt farvel-arrangement for Kirsti Andersen</i> , Institut for Videnskabssstudier, Århus (DK), February 26, 2010.
2009	Co-organiser of <i>Miniworkshop: History and Philosophy of Mathematical Practice</i> , Sandbjerg (DK), June 21 to 24, 2009.
2008	Co-organiser of <i>19th Novembertagung</i> , Holbæk (DK), November 5 to 9, 2008.
2007	Co-organiser of <i>PHIS Graduate Conference 2007</i> , Sandbjerg (DK), December 6 to 7, 2007.
2005	Co-organiser of <i>Science in Scandinavia around 1900</i> , Kristiansand (NO), May 9 to 11, 2005.
2003	Organiser of <i>Mathematics 1850–1920 — Modernity and Professionalisation</i> , Aarhus (DK), May 14, 2003.
2003	Co-organiser of <i>1st Nordic post-graduate workshop in the History of Science and Technology</i> , Bjerringbro (DK), May 1 to 4, 2003.
1999	Co-organiser of <i>10th Novembertagung in the History of Mathematics</i> , Holbæk (DK), October 28 to 31, 1999.

SELECTION OF INTERNATIONAL CONFERENCES

2016*	Invited to <i>27th Novembertagung</i> , Sandbjerg Gods (DK), November 24 to 26, 2016.
2016*	Invited to <i>Mathematical Biography: A MacTutor Celebration</i> , St Andrews University, St Andrews (UK), September 16 to 17, 2016.
2016*	Invited to <i>Workshop: Logic and Philosophy of Mathematical Practices</i> , Brussels (BE), February 18 to 19, 2016.

- 2014* *PSA 2014*, Chicago (US), November 6 to 9, 2014.
- 2014* *HSS 2014*, Chicago (US), November 6 to 9, 2014.
- 2013* Invited to *Historical Perspectives on Mathematics As a Tool*, Bielefeld (DE), November 13 to 15, 2013.
- 2013* Co-organiser of *Historiography of mathematics in the 19th and 20th centuries*, Wuppertal (DE), March 20 to 22, 2013.
- 2013 Invited to *From "Mixed" to "Applied" Mathematics: Tracing an important dimension of mathematics and its history*, Oberwolfach (DE), March 3 to 9, 2013.
- 2011* Invited to *Emigration of Mathematicians and Transmission of Mathematics: Historical Lessons and Consequences of the Third Reich*, Mathematisches Forschungsinstitut, Oberwolfach (DE), October 30 to November 5, 2011.
- 2011* Invited to *Impossibility proofs in mathematics*, Paris-Diderot Philosophy of Math Seminar, Paris (FR), February 1, 2011.
- 2010* Invited to *History of History of Mathematics*, All Souls College, Oxford (UK), December 16 to 17, 2010.
- 2010* *ESHS-4: Circulation of Science and Technology*, Barcelona (ES), November 18 to 20, 2010.
- 2010* Invited to *21st Novembertagung*, Mainz (DE), November 3 to 7, 2010.
- 2010* Invited to *From Practice to Results in Logic and Mathematics*, PratiScienS research group, Nancy (FR), June 21 to 23, 2010.
- 2010* *Thought Experiments and Computer Simulations: Same End, Different Means?*, Paris (FR), March 11 to 13, 2010.
- 2010* Invited to *Disciplines and Styles in Pure Mathematics, 1800-2000*, Mathematisches Forschungsinstitut, Oberwolfach (DE), February 28 to March 6, 2010.
- 2009* *Second Annual Conference for the History of Science in Norway*, Tromsø (NO), November 10 to 12, 2009.
- 2009* Invited to *Hansteen Symposium*, Oslo (NO), October 26, 2009.
- 2009* Invited to *Between Modernism and Application: Comparative Studies in the History of Early 20th Century Mathematics*, Schloss Rauischholzhausen, Frankfurt (DE), October 12 to 15, 2009.
- 2009* Invited to *Abelseminaret 2009*, AbelSenteret, Gjerstad (NO), September 24 to 26, 2009.
- 2009* *XXIII International Congress of History of Science and Technology*, Budapest (HU), July 28 to August 2, 2009.
- 2009* *SPSP-2: Philosophy of Science in Practice*, Minnesota (US), June 18 to 20, 2009.
- 2008* *Romanticism and Science*, DPU, Emdrup (DK), November 28, 2008.
- 2008* *Sixth Joint Meeting of the BSMS, CSHPs, and HSS*, Keble College, Oxford (UK), July 4 to 6, 2008.
- 2008* *E-CAP08: 6th European Conference on Computing and Philosophy*, Montpellier (FR), June 16 to 18, 2008.
- 2008* *First Annual Conference for the History of Science in Norway*, Oslo (NO), May 20 to 22, 2008.
- 2008* *PhiMSAMP-3: Philosophy of Mathematics - Sociological Aspects of Mathematical Practice*, Vienna (AT), May 16 to 18, 2008.
- 2007* *13th International Congress of Logic, Methodology and Philosophy of Science*, Beijing (CN), August 9 to 15, 2007.
- 2007* Invited to *Internationalization of mathematics in the first part of the 20th century*, Kristiansand (NO), May 25, 2007.
- 2007* *PMP2007: Perspectives on Mathematical Practices*, Brussels (BE), March 26 to 28, 2007.
- 2005 Invited to *Mathematics in the Natural Sciences, 1650–2000*, Mathematisches Forschungsinstitut, Oberwolfach (DE), December 11 to 17, 2005.
- 2005 *La preuve en mathématique: logique, philosophie, histoire*, Lille (FR), May 24 to 28, 2005.

- 2004* *Science in Europe — Europe in Science (1st ESHS conference)*, Maastricht (NL), November 4 to 6, 2004.
- 2004* Invited to *History of Differential Equations, 1670–1950*, Mathematisches Forschungsinstitut, Oberwolfach (DE), October 31 to November 6, 2004.
- 2004* *3rd joint meeting of the BSHM and the CSHPM*, Cambridge (UK), July 9 to 11, 2004.
- 2004* *4th STEP Meeting (Science and Technology in the European Periphery)*, Sandbjerg (DK), June 2 to 6, 2004.
- 2004* *Exploring the History of Mathematics: How do we know what questions to ask?*, Richmond, Virginia (US), May 12 to 15, 2004.
- 2003* *2nd International History and Philosophy of Mathematics Meeting*, Seville (ES), October 17 to 19, 2003.
- 2003 *BSHS Annual Conference 2003*, York (UK), July 17 to 19, 2003.
- 2003 Invited to *Mathematik im Kontext: Geschichte der mathematischen Wissenschaften in der frühen Neuzeit (16.–18. Jahrhundert)*, Mathematisches Forschungsinstitut, Oberwolfach (DE), January 5 to 11, 2003.
- 2000 Invited to *History of Mathematics of the 20th century*, Mathematisches Forschungsinstitut, Oberwolfach (DE), January 30 to February 5, 2000.

An asterisk after the year indicates that a paper was presented. A complete and updated list of conference presentations can be found online at <http://www.henrikkragh.dk/cv>.

RESEARCH ASSESSMENT

4 selection committees for associate professorships (as chair). 2 evaluations of promotions (UK, Sweden). 1 selection committee for tenure-track assistant professor (as chair). 1 selection committee for post-doctoral position. 3 PhD assessment committees (as chair).

Referee for applications issued to FWO (Research Foundation Flanders).

Referee for a number of journals including *Historia mathematica*, *Centaurus*, *Berichte zur Wissenschaftsgeschichte*, *Revue d'histoire des mathématiques*, *Synthese*, *Foundations of Science*. Referee for a number of conferences and proceedings including *ICME-13*, *NNPS2017*.

Chair of the sub-committee of the ICHM Executive Committee tasked with selecting the Montucla Prize winner for 2017.

Member of the International Scientific Program Committee, Eighth European Summer University on History and Epistemology in Mathematics Education (ESU-8), 2018. Member of the Scientific Committee of the Novembertagung on History and Philosophy of Mathematics, 2017.

SUPERVISION OF PHD STUDENTS

2007–2011 Laura E. Turner
 2014–2017 Line Edslev Andersen

- Completed the Graduate School in Science and Technology, Aarhus University course on supervision 2015.

OTHER SUPERVISION

Since 2007, supervisor of 14 master's theses and 16 bachelor's projects.

TEACHING (COMPLETE LIST AVAILABLE UPON REQUEST)

- Taught numerous courses (BSc, MSc) in History of Mathematics since 2001, including Introduction to History of Mathematics since 2010.
- Taught courses (BSc) in Philosophy of Mathematics since 2005 and similar courses in Philosophy of Computer Science 2006–2011, 2017.
- Completed the Aarhus University course in university didactics, 2006–2007.

MASS MEDIA

- Multiple publications addressing the interested public (see list of publications).
- Lecturer at the Aarhus Open University since 2011.
- Appearances on Danish radio programmes and Norwegian television.

LIST OF PUBLICATIONS

Monographs

- [1] Henrik Kragh Sørensen. *Tal. Tænkepauser: Viden til hverdagen 47*. Aarhus: Aarhus Universitetsforlag, Mar. 2017.
- [2] Kristian Danielsen and Henrik Kragh Sørensen. *Heron's formel. Hvordan en aleksandriner fik sat mål på alle slags trekanter*. København: Matematiklærerforeningen, 2016. ISBN: 978-87-90996-82-6.
- [3] Kristian Danielsen and Henrik Kragh Sørensen. *Vækst i nationens tjeneste. Hvordan Verhulst fik beskrevet logistisk vækst*. København: Matematiklærerforeningen, 2014. ISBN: 978-87-909-9670-3.
- [4] Mikkel Willum Johansen and Henrik Kragh Sørensen. *Invitation til matematikkens videnskabsteori*. København: Forlaget Samfundslitteratur, 2014. ISBN: 978-87-593-1793-8.
- [5] Henrik Kragh Sørensen. “The Mathematics of Niels Henrik Abel — Continuation and New Approaches in Mathematics During the 1820s”. PhD thesis. Aarhus, Denmark: History of Science Department, University of Aarhus, 2002. xix+428.

Edited books

- [6] Volker R. Remmert, Martina R. Schneider, and Henrik Kragh Sørensen, eds. *Historiography of Mathematics in the 19th and 20th Centuries*. Trends in the history of science. Cham: Birkhäuser, 2016. DOI: 10.1007/978-3-319-39649-1.
- [7] Reinhard Siegmund-Schultze and Henrik Kragh Sørensen, eds. *Perspectives on Scandinavian Science in the Early Twentieth Century*. The Norwegian Academy of Science and Letters, I. Mat.-Nat. Klasse. Skrifter og avhandlinger 1. Oslo: Novus forlag, 2006. ISBN: 978-82-7099-442-7.

Peer-reviewed journal articles

- [8] Henrik Kragh Sørensen. “Når en trekant ikke bare er en trekant. Matematik og litteratur i det lange 1800-tal”. *Passage*, vol. 78 (2017): *Prekær viden*, pp. 21–34.

- [9] Henrik Kragh Sørensen. “Studying appropriations of past lives. Using metabiographical approaches in the history of mathematics”. *BSHM Bulletin: Journal of the British Society for the History of Mathematics*, vol. 32, no. 3 (2017), pp. 186–197. DOI: 10.1080/17498430.2017.1355641.
- [10] Laura Søvsø Thomasen and Henrik Kragh Sørensen. “The Irony of Romantic Mathematics. Bridging the Historiographies of Literature and Mathematics”. *Configurations*, vol. 24, no. 1 (2016), pp. 53–70.
- [11] Thomas Britz, Nicholas J. Cavenagh, and Henrik Kragh Sørensen. “Maximal partial Latin cubes”. *Electronic Journal of Combinatorics*, vol. 22, no. 1 (Mar. 2015).
- [12] Kristian Danielsen and Henrik Kragh Sørensen. “Using authentic sources in teaching logistic growth: A narrative design perspective”. In: *History and Epistemology in Mathematics Education. Proceedings of the Seventh European Summer University*. Ed. by Evelyne Barbin, Uffe Thomas Jankvist, and Tinne Hoff Kjeldsen. Danish School of Education, Aarhus University, 2015, pp. 499–510.
- [13] Morten Misfeldt, Kristian Danielsen, and Henrik Kragh Sørensen. “Formal proof and exploratory experimentation: A Lakatosian view on the interplay between examples and deductive proof practices in upper-secondary school”. In: *History and Epistemology in Mathematics Education. Proceedings of the Seventh European Summer University*. Ed. by Evelyne Barbin, Uffe Thomas Jankvist, and Tinne Hoff Kjeldsen. Danish School of Education, Aarhus University, 2015, pp. 433–446.
- [14] Thomas Britz, Adam Mammoliti, and Henrik Kragh Sørensen. “Proof by picture: A selection of nice picture proofs”. *Parabola*, vol. 50, no. 3 (2014), pp. 5–15.
- [15] Henrik Kragh Sørensen. “Confluences of Agendas: Emigrant Mathematicians in Transit in Denmark, 1933–1945”. *Historia Mathematica*, vol. 41, no. 2 (2014), pp. 157–187. DOI: 10.1016/j.hm.2013.10.002.
- [16] Laura Søvsø Thomasen and Henrik Kragh Sørensen. “All in: Gambling i litteraturen fra Lessing til finanskrisen”. *Passage: Tidsskrift for litteratur og kritik*, vol. 71 (2014): *Penge*, pp. 111–123. DOI: 10.7146/pas.v29i71.24525.
- [17] Henrik Kragh Sørensen. “What’s Abelian about abelian groups?” *BSHM Bulletin: Journal of the British Society for the History of Mathematics*, vol. 28, no. 1 (Jan. 2013), pp. 37–51. DOI: 10.1080/17498430.2013.729919.
- [18] Laura E. Turner and Henrik Kragh Sørensen. “Cultivating the Herb Garden of Scandinavian Mathematics: The Congresses of Scandinavian Mathematicians, 1909–1925”. *Centaurus*, vol. 55 (2013), pp. 385–411. DOI: 10.1111/1600-0498.12011.
- [19] Henrik Kragh Sørensen. “Throwing Some Light on the Vast Darkness that is Analysis: Niels Henrik Abel’s Critical Revision and the Concept of Absolute Convergence”. *Centaurus*, vol. 52, no. 1 (2010), pp. 38–72. DOI: 10.1111/j.1600-0498.2009.00163.x.
- [20] Dieter Britz, Thomas Britz, Keisuke Shiromoto, and Henrik Kragh Sørensen. “The Higher Weight Enumerators of the Doubly-Even, Self-Dual [48, 24, 12] Code”. *IEEE Transactions on Information Theory*, vol. 53, no. 7 (July 2007), pp. 2567–2571. DOI: 10.1109/TIT.2007.899509.
- [21] Helge S. Kragh and Henrik Kragh Sørensen. “An Odd Couple: Descartes and Longomontanus. A Contribution to Cartesianism in Seventeenth-Century Denmark”. *Ideas in History*, vol. 2, no. 1 (2007), pp. 9–35.
- [22] Henrik Kragh Sørensen. “Louis Olivier: A mathematician only known through his publications in Crelle’s *Journal* during the 1820s”. *Centaurus*, vol. 48, no. 3 (2006), pp. 201–231. DOI: 10.1111/j.1600-0498.2006.00046.x.

- [23] Henrik Kragh Sørensen. “Exceptions and counterexamples. Understanding Abel’s comment on *Cauchy’s Theorem*”. *Historia Mathematica*, vol. 32, no. 4 (2005), pp. 453–480. DOI: 10.1016/j.hm.2004.11.010.
- [24] Henrik Kragh Sørensen. “Abel and his mathematics in contexts”. *NTM: International Journal of History and Ethics of Natural Sciences, Technology and Medicine*, vol. 10 (2002), pp. 137–155. DOI: 10.1007/BF03033109.

Chapters in books from academic publishers

- [25] Henrik Kragh Sørensen. “At tegne landet. Kortlægningens bidrag til den nationale landskabsforståelse i det lange 1800-tal”. In: *Jordforbindelser. Dansk maleri 1780–1920 og det antropocæne landskab*. Ed. by Gry Hedin and Gertrud Oelsner. Aarhus Universitetsforlag, 2018, pp. 144–167.
- [26] Henrik Kragh Sørensen. “Shaping Mathematics as a Tool: The Search for a Mathematical Model for Quasi-crystals”. In: *Mathematics as a Tool. Tracing New Roles of Mathematics in the Sciences*. Ed. by Johannes Lenhard and Martin Carrier. Boston Studies in the Philosophy and History of Science 327. Springer, 2017, pp. 69–90. DOI: 10.1007/978-3-319-54469-4_5.
- [27] Volker R. Remmert, Martina R. Schneider, and Henrik Kragh Sørensen. “Introductory remarks”. In: *Historiography of Mathematics in the 19th and 20th Centuries*. Ed. by Volker R. Remmert, Martina R. Schneider, and Henrik Kragh Sørensen. Trends in the history of science. Cham: Birkhäuser, 2016, pp. 1–8. DOI: 10.1007/978-3-319-39649-1_1.
- [28] Henrik Kragh Sørensen. “Appropriating role models for the mathematical profession: Biographies in the *American Mathematical Monthly* around 1900”. In: *Historiography of Mathematics in the 19th and 20th Centuries*. Ed. by Volker R. Remmert, Martina R. Schneider, and Henrik Kragh Sørensen. Trends in the history of science. Cham: Birkhäuser, 2016, pp. 79–108. DOI: 10.1007/978-3-319-39649-1_5.
- [29] Henrik Kragh Sørensen. ““The End of Proof”? The integration of different mathematical cultures as experimental mathematics comes of age”. In: *Mathematical Cultures. The London Meetings 2012–2014*. Ed. by Brendan Larvor. Trends in the history of science. Birkhäuser, 2016, pp. 139–160. DOI: 10.1007/978-3-319-28582-5_9.
- [30] Henrik Kragh Sørensen. “Danske matematikeres hjælp til flygtninge fra nazismen”. In: *Nazismen, universiteterne og videnskaben i Danmark*. Ed. by Niklas Olsen, Karl Christian Lammers, and Palle Roslyng-Jensen. Danish Humanist Texts and Studies 51. København: Museum Tusulanums Forlag, 2015, pp. 213–242.
- [31] Henrik Kragh Sørensen. “Er det matematiske bevis ved at dø ud?” In: *Fremtiden*. Ed. by Ole Høiris. Aarhus: Aarhus Universitetsforlag, 2013, pp. 99–132.
- [32] Henrik Kragh Sørensen. “Gennem kaninhullet. Hvordan et menneskeskabt monster medvirkede til at matematikken blev moderne”. In: *Matematiske mysterier. Historien, forklaringerne og løsningerne*. Ed. by Hans Anton Salomonsen. Aarhus: Aarhus Universitetsforlag, 2013, pp. 35–54.
- [33] Henrik Kragh Sørensen. “Reading Mittag-Leffler’s biography of Abel as an act of mathematical self-fashioning”. In: *The History of the History of Mathematics. Case Studies for the Seventeenth, Eighteenth and Nineteenth Centuries*. Ed. by Benjamin Wardhaugh. Oxford et al.: Peter Lang, 2012, pp. 115–144. ISBN: 978-3-0343-0708-6.
- [34] Henrik Kragh Sørensen. “At begribe det ubegribelige: Matematikkens antikke verden”. In: *Antikkens Verden. Videnskab, kunst, kultur, myter og religion*. Ed. by Ole Høiris and Birte Poulsen. Aarhus: Aarhus Universitetsforlag, 2011, pp. 121–136.

- [35] Henrik Kragh Sørensen. “Matematik på det store lærred: Stereotyper om matematik og matematikere eksemplificeret ved tre nyere amerikanske film”. In: *Fra laboratoriet til det store lærred*. Ed. by Kristian Danielsen and Laura Søvsø Thomasen. RePoSS: Research Publications on Science Studies 13. Aarhus: Department of Science Studies, University of Aarhus, Jan. 2011, pp. 40–58. URL: <http://www.css.au.dk/reposs>.
- [36] Henrik Kragh Sørensen. “Exploratory experimentation in experimental mathematics: A glimpse at the PSLQ algorithm”. In: *PhiMSAMP. Philosophy of Mathematics: Sociological Aspects and Mathematical Practice*. Ed. by Benedikt Löwe and Thomas Müller. Texts in Philosophy 11. London: College Publications, 2010, pp. 341–360. URL: <http://www.lib.uni-bonn.de/PhiMSAMP/Book/>.
- [37] Henrik Kragh Sørensen. “Relations between mathematics and theology: Theological aspects of the notion of infinity in the history of mathematics”. In: *God — a Mathematician?* Ed. by Helge Kragh and Marie Vejrup Nielsen. Proceedings of the Danish Science-Theology Forum 5. Aarhus: University of Aarhus, Oct. 2010, pp. 27–70. ISBN: 978-87-993982-0-1.
- [38] Henrik Kragh Sørensen. “Tusind Engle på et Knappenålshoved: Matematikken i Middelalderen”. In: *Middelalderens Verden: Verdensbilledet, tænkningen, rummet og religionen*. Ed. by Ole Høiris and Per Ingesman. Århus: Aarhus Universitetsforlag, 2010, pp. 91–104.
- [39] Henrik Kragh Sørensen. ““Denne sætning kan ikke bevises”: Da matematikken blev moderne”. In: *Modernitetens Verden: Tiden, videnskab, historien og kunst*. Ed. by Ole Høiris and Thomas Ledet. Århus: Aarhus Universitetsforlag, 2009, pp. 251–263.
- [40] Henrik Kragh Sørensen. “Representations as means and ends: Representability and habituation in mathematical analysis during the first part of the nineteenth century”. In: *New Perspectives on Mathematical Practices: Essays in Philosophy and History of Mathematics*. Ed. by Bart Van Kerkhove. New Jersey etc.: World Scientific, 2009, pp. 114–137. ISBN: 978-981-281-222-3.
- [41] Henrik Kragh Sørensen. “Romantikkens ligninger — matematikkens genier”. In: *Romantikkens Verden: Natur, menneske, samfund, kunst og kultur*. Ed. by Ole Høiris and Thomas Ledet. Århus: Aarhus Universitetsforlag, 2008, pp. 551–566. ISBN: 978-87-7934-246-0.
- [42] Henrik Kragh Sørensen. “Abel, Niels Henrik”. In: *New Dictionary of Scientific Biography*. Ed. by Noretta Koertge. Vol. 1. Detroit etc.: Thomson Gale, 2007, pp. 5–8.
- [43] Henrik Kragh Sørensen. “Matematik og statistik”. In: *Lys over Landet, 1850–1920*. Ed. by Peter C. Kjærgaard. Dansk Naturvidenskabs Historie 3. Aarhus: Aarhus Universitetsforlag, 2006. Chap. 7, pp. 193–216. ISBN: 87-7934-170-5.
- [44] Henrik Kragh Sørensen. “Matematik, statistik og datalogi”. In: *Viden uden grænser, 1920–1970*. Ed. by Henry Nielsen and Kristian Hvidtfelt Nielsen. Dansk Naturvidenskabs Historie 4. Aarhus: Aarhus Universitetsforlag, 2006. Chap. 6, pp. 105–124. ISBN: 87-7934-171-3.
- [45] Henrik Kragh Sørensen. “Niels Henrik Abel’s Political and Professional Legacy in Norway”. In: *Perspectives on Scandinavian Science in the Early Twentieth Century*. Ed. by Reinhard Siegmund-Schultze and Henrik Kragh Sørensen. The Norwegian Academy of Science and Letters, I. Mat.-Nat. Klasse. Skrifter og avhandlinger 1. Oslo: Novus forlag, 2006, pp. 197–219. ISBN: 978-82-7099-442-7.
- [46] Henrik Kragh Sørensen. “Eksakte videnskaber — mere eller mindre: De matematiske videnskaber”. In: *Natur, Nytte og Ånd, 1730–1850*. Ed. by Helge Kragh. Dansk Naturvidenskabs Historie 2. Aarhus: Aarhus Universitetsforlag, 2005. Chap. 9, pp. 293–301. ISBN: 87-7934-168-3.

Reviews in academic journals

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