

Niccolò Guicciardini Corsi Salviati

Università degli Studi di Bergamo
Dipartimento di Lettere, Filosofia, Comunicazione
via Pignolo, 123
Bergamo BG 24121 Italy

Phone: +39 035 2052438

Fax: + 39 035 2052430

email: niccolo.guicciardini@unibg.it

URL: <http://cav.unibg.it/guicciardini/>

Born: May 28, 1957 in Firenze, Italy

Nationality: Italian

CURRENT POSITION

Associate Professor, Università degli Studi di Bergamo [holding habilitations as full professor in history of science (M-STO-05) and history of mathematics (MAT-04)]

AREAS OF SPECIALIZATION

History and Philosophy of the Exact Sciences in the Seventeenth and Eighteenth Centuries. Isaac Newton.

AREAS OF COMPETENCE

History and Philosophy of Mathematics and Logic, History and Philosophy of Physics.

ACADEMIC APPOINTMENTS

- 2007-present *Associate Professor*, Università degli Studi di Bergamo
2001-2006 *Associate Professor*, Università degli Studi di Siena
1992-2001 *Lecturer (Ricercatore)*, Università degli Studi di Bologna

VISITING AND RESEARCH APPOINTMENTS

- 2014 *Invité étranger*, Observatoire de Paris (January, 1-31 and June, 1-30)
2013 *Gastwissenschaftler*, Bernoulli-Euler-Zentrum (Basel) (1 semester)
2011 *Professeur invité*, Université Paris 7 Denis Diderot (March, 1-31)
2006 *Mellon Visiting Professor*, California Institute of Technology (1 semester)
2004-5 *Visiting Fellow*, Clare Hall (Cambridge, UK) (1 semester)
2003-present *Visiting Professor* (Professore a contratto), Università Vita-Salute San Raffaele (Milano)
1995 *Tutor*, Mathematics Department, University of Utrecht (July, 5-25)
1985-7 *Research Assistant*, Middlesex Polytechnic (UK)

EDUCATION

- 1992 LAUREA=MSc in Physics, Università degli Studi di Milano¹
1987 PHD in History of Mathematics, Middlesex Polytechnic (UK)²
1982 LAUREA=MA in Philosophy, Università degli Studi di Milano³

AWARDS & DISTINCTIONS

- 2013 *Selma V. Forkosch Prize* for the best article published in the *Journal of the History of Ideas* in 2013 (\$ 500)
2012 *Selezione Giuria Scientifica del Premio Letterario Galileo per la Divulgazione Scientifica - anno 2012*, Comune di Padova (€5,000)
2011 *Fernando Gil International Prize for the Philosophy of Science*, Portuguese Foundation for Science and Technology & Calouste Gulbenkian Foundation (€125,000)
2011-12 *Sarton Medal*, University of Ghent, Belgium
2006 *Section Lecturer*, International Congress of Mathematicians (Madrid)
2005-present *Life Member*, Clare Hall (Cambridge)

EDITORSHIPS

- 2010-2015 co-Editor-in-Chief *Historia Mathematica* [with June Barrow-Green (2010, 2011, 2012) and Tom Archibald (2013, 2014, 2015)]
2007-2012 Member of the *Wissenschaftlicher Beirat* of the Bernoulli-Edition (Basel)
1997-present Editorial Board, *Archive History of Exact Sciences* (2008-), *Historia Mathematica* (1997-2009), *Hopos* (2010-), *Early Science and Medicine* (2004-), *Nuncius* (2005-)
2016-present Editorial Board *Studies in the History of Mathematical Inquiry* (Elsevier)

REFEREEING OF BOOKS, ARTICLES AND GRANT PROPOSALS (SELECTION)

- 2016 Member of the Group of Experts in Evaluation (GEV) for the Italian national research assessment (VQR) 2011-2014 (Area IIa)⁴
ongoing Cambridge University Press, Princeton University Press, Oxford University Press, Routledge, Springer, Elsevier, Edinburgh University Press, &c; *American Journal of Physics*, *American Mathematical Monthly*, *Annals of Science*, *Centaurus*, *Historia Scientiarum*, *Isis*, *Revue d'Histoire des Mathématiques*, *Studies in History and Philosophy of Science*, *Synthese*, &c; Fonds Wetenschappelijk Onderzoek (FWO), National Science Foundation (NSF), Schweizerische Nationalfonds zur Förderung der wissenschaftlichen Forschung (SNF), Israel Science Foundation (ISF), Memory of the World Program (Unesco), Gerda Henkel

¹A 4-year course completed by a dissertation.

²Awarded by the Council for National Academic Awards. Supervisor: Ivor Grattan-Guinness. External examiner: Eric Aiton.

³A 4-year course completed by a dissertation.

⁴Organized by the Italian Agency for the Evaluation of Universities and Research Institutes (ANVUR).

Stiftung &c. University of Minnesota, University of Virginia, Gonville and Caius College (Cambridge), Peterhouse (Cambridge), Collegium Budapest, University of New Mexico, Huntington Library, Oxford University, Universiteit Gent, Vrije Universiteit Brussel, University of California, Open University, University of British Columbia, &c.

MEMBERSHIPS SCIENTIFIC SOCIETIES AND COMMITTEES

- 2013-2016 Member of the Otto Neugebauer Prize Committee 2016 of the European Mathematical Society
- 2012-2013 Core Member of the IMU Panel on History of Mathematics for the Program Committee for the *International Congress of Mathematicians*, Seoul 2014.
- 2011-2013 Nominations and elections committee, *International Society for the History of Philosophy of Science*
- 2009 Member of the sub-committee of the ICHM to choose the recipient of the Kenneth O. May Medal for the history of mathematics
- 2005-present Corresponding (2005-2012) and (on December 7, 2012) elected effective member, *Académie Internationale d'Histoire des Sciences*
- 2004-present Member of the Executive Committee of the *International Commission on the History of Mathematics* (of the Division of History of Science of the IUHPS)

CONFERENCE ORGANIZATION (SELECTION)

- 2014 Scientific committee *Third International Conference on the History and Education of Modern Mathematics*, Zhejiang University of Science and Technology, Hangzhou (China), September 20-25, 2014
- 2010 Organizer (with Richard T. W. Arthur) of the international workshop “On the Contested Expanding Rôle of Applied Mathematics from the Renaissance to the Enlightenment”, Centro De Giorgi, Scuola Normale Superiore, Pisa, September 13-16, 2010
- 2009 Organizer “The Relations Between History and Philosophy of Science”, International workshop, Bergamo (Italy), May 20-22, 2009 [Proceeding published in *The Monist*]
- 2005 Organizer (with Tinne Hoff Kjeldsen and David E. Rowe) of the meeting “Mathematics in the Physical Sciences, 1650-2000” at the *Mathematisches Forschungsinstitut*, Oberwolfach (Germany), December 11-17, 2005

TEACHING

- 1992-present Courses taught at the Universities of Bologna, Siena, Bergamo, and San Raffaele (Milan)
1. Cosmology and astronomy from Copernicus to Galilei
 2. History of the exact sciences from Galilei to Newton
 3. Conceptions of mathematics and mathematical practice from Galilei to Kant
 4. The sciences and philosophy during the Enlightenment
 5. A history of electromagnetism
 6. An introduction to the philosophy of quantum mechanics
 7. A history of the conceptions of time and space from Newton to Einstein
 8. An introduction to propositional and predicate logic
 9. History of mathematical thought
 10. Philosophical issues in the historiography of science
 11. Philosophy of science
- 2006 & 2011 Courses taught as Visiting Professor at *Caltech* and at the *Université Paris 7 Denis Diderot*
1. Geometry, mechanics and natural philosophy in 17th and 18th centuries
 2. Isaac Newton and the scientific revolution
- 2001-2006 Member of the collegio docenti of the “Dottorato in storia della scienza delle Università toscane”
- 2009-2013 Member of the collegio docenti of the “Scuola di Dottorato in Filosofia” of the University of Turin
- 2013-present Member of the collegio docenti of the “Consorzio di Dottorato in Filosofia del Nord Ovest”

SUPERVISION (SELECTION)

1. supervisor, Laura Gobbi, *L'ipotesi del neutrino nel carteggio Pauli (1929-1934)*, master thesis, Dipartimento di Fisica, Università di Bologna, 1994 (prize for the best thesis in history of physics awarded by Accademia dei Lincei).
2. supervisor, Paolo Palmieri, *Re-examining Galileo's theory of tides*, master thesis, Dipartimento di Filosofia, Università di Bologna (published in *Archive for History of Exact Sciences* (1998) 53, 223-375).
3. director of J. B. Shank's (University of Minnesota) research in the context of a NSF professional development scholarship at the Dipartimento di Filosofia e Scienze Sociali, Siena (full academic year 2005—6)
4. supervisor, Valentina Fabbri, *La cosmologia di William Herschel (1738-1822): dalla scoperta di Urano alla storia naturale dei cieli*, PhD thesis, Dottorato in storia della scienza delle università toscane, 2006
5. advisor (full academic year 2014-2015) of Yoshimi Takuwa's work for a PhD thesis on Newton's optical experiments at the Tokyo Institute of Technology
6. Coorientador of Luiz Felipe Sigwalt de Miranda, *Estilo e prática matemática: Estudo das primeiras soluções do problema da braquistócrona*, PhD thesis, Universidade Federal do Paraná (ongoing)
7. supervisor, Sebastián Molina Betancur, *José Celestino Mutis and the diffusion of Newtonianism in the New Kingdom of Granada*, PhD thesis, Dottorato in Filosofia del Nord Ovest (ongoing)

PLENARY AND NAMED LECTURES

- 2016.10.13 Keynote speaker at the 3rd Collegio Ghislieri Graduate Conference in the History of Philosophy, Pavia
- 2015.10.9 Invited speaker at the Masterclass on Isaac Newton's Philosophical Projects, Institute for Research in the Humanities, University of Bucharest
- 2015.9.19 "Reading the *Principia* with the help of Newton", Invited Special Lecture Speaker at the London Mathematical Society/European Mathematical Society Mathematical Meeting (University of Birmingham)
- 2012.4.17 "Incontro con l'autore Premio Letterario Galileo per la Divulgazione Scientifica", Planetario di Padova [Lecture Premio Galileo]
- 2012.3.20 " 'Specious algebra is fit enough to find out, but entirely unfit to consign to writing and commit to posterity' ": Newton's publication strategies as a mathematical author", Centro de Filosofia das Ciências, University of Lisbon [Gil Prize Lecture]
- 2012.3.19 "The Philosophy of mathematics and mathematical practice: the case of Isaac Newton's conceptions of mathematical certainty and method", Calouste Gulbenkian Foundation, Lisbon [Gil Prize Acceptance Lecture]
- 2012.3.15 " 'Specious algebra is fit enough to find out, but entirely unfit to consign to writing and commit to posterity': Newton's publication strategies as a mathematical author", University of Ghent [Sarton Medal Lecture]
- 2006.8.26 "Method versus calculus in Newton's criticisms of Descartes and Leibniz", *International Congress of Mathematicians*, Madrid [Invited Section Lecture]

CONFERENCE PAPERS AND TALKS

- 2017.1.5 “Publishing mathematics in eighteenth-century Geneva and Lausanne”, AMS/MAA Joint Meetings, Atlanta (USA)
- 2016.12.15 “Immagini della polemica fra Leibniz e Newton sull’invenzione del calcolo nella Svizzera romanda del Settecento”, *Leibniz e la cultura enciclopedica*, Accademia delle Scienze di Torino
- 2016.12.1 “Newton e l’azione della gravità”, *Seminario di filosofia della matematica*, Dipartimento di Matematica, Università degli Studi di Milano
- 2016.9.17 “Il Newton ritratto da Kneller: le ambizioni di un professore di matematica”, Accademia di belle arti Tadini, Lovere
- 2016.7.6 “The Reception of Newtonianism in 18th-Century Geneva and Lausanne”, Symposium *Feeding on the nectar of the gods: Appropriations of Isaac Newton’s thought, ca. 1700-1750*, Vrije Universiteit, Brussels
- 2016.5.25 “Newtonian absolute vs fluxional time”, *Philosophy of Motion Seminar*, Università degli Studi di Milano
- 2016.4.14 “The Reception of Newton’s Mathematical Work in 18th-Century Geneva and Lausanne”, The Open University, Milton Keynes
- 2016.4.9 “Isaac Newton, Historian of Mathematics”, *Mathematics Emerging: A tribute to Jackie Stedall and her influence on the history of mathematics*, The Queen’s College, Oxford
- 2016.3.3 “Isaac Newton’s views on the historical development of mathematics”, Bergische Universität, Wuppertal
- 2016.2.22 “In search of a refugee: Giovanni Francesco Salvemini, aka Castiglione (1709–1791)”, Universiteit Utrecht
- 2015.11.12 “Il secolo di Newton”, Collegio Ghislieri, Pavia
- 2015.11.9 “Su un manoscritto di Newton sul moto in un campo di forze centrali”, Dipartimento di Fisica, Università di Padova
- 2015.6.24 “Su un manoscritto di Newton sul moto in un campo di forze centrali”, Dipartimento di ingegneria strutturale e geotecnica, Università di Roma, Sapienza
- 2015.5.29 “Su un manoscritto di Newton sul moto in un campo di forze centrali”, Dipartimento di Matematica, Università degli Studi di Milano

- 2015.5.27 “Reading Newton’s mathematical manuscripts”, Séminaire *Le goût de l’archive*, Observatoire de Paris
- 2015.5.26 “Introductory remarks”, *Mathematics and metaphysics in 17th Century Britain*, Paris 7
- 2014.11.25 “Newton et la « méthode générale » des Principia”, Observatoire de Paris
- 2014.10.10 “On Newton’s mathematical writings: disciplinary boundaries, writing practices, and styles”, *“All in Pieces”? New Insights into the Structure of Newton’s Thought*, Huntington Library (CA)
- 2014.10.6 “Newtonian absolute vs fluxional time”, Workshop on the history of time accuracy in physics and astronomy, Observatoire de Paris
- 2014.9.22 “On Newton’s mathematical writings: disciplinary boundaries, writing practices, and styles”, Zhejiang University of Science and Technology, Hangzhou (China)
- 2014.9.11 “On Newton’s mathematical writings: disciplinary boundaries, writing practices, and styles”, Valediction to Jeremy Gray, Open University, Milton Keynes (UK)
- 2014.2.20 “La polemica Newton-Leibniz sull’invenzione del calcolo”, Scuola di Ingegneria e di Architettura, Università di Bologna
- 2014.1.24 “Newton’s conception of the calculus in the *Commercium Epistolicum* (1713)”, Université Pierre-et-Marie-Curie (Paris VI)
- 2013.12.13 “Newton’s conception of the calculus in the *Commercium Epistolicum* (1713)”, Royal Society, London (UK)
- 2013.11.28 “Newton e la Royal Society”, Colloquium, Dipartimento di Fisica e Astronomia, Università degli Studi di Padova
- 2013.10.25 “The second edition of Newton’s *Principia mathematica* (1713)”, in *Isaac Newton’s General Scholium to the Principia: science, religion and metaphysics. A tercentenary symposium*, University of King’s College, Halifax (Canada), 24–26 October 2013
- 2013.7.22 “Calandrini, Le Seur, and Jacquier: editing Newton’s *Principia* in Geneva and Rome”, 24th International Congress of History of Science, Technology and Medicine, Manchester
- 2013.4.17 “Isaac Newton and the Neo-Pythagorean Tradition”, Institut für Philosophie, Universität Bern, Switzerland
- 2012.11.19 “Open issues in the new historiography of European early modern mathematics”, International Seminar on the History of Mathematics, Ramjas College, University of Delhi

- 2012.6.15 “Comment on Edith Sylla, ‘Jacob Bernoulli and Conjecturing Outcomes in Tennis’”, First Neale W. Watson Seminar, Museo di Storia della Scienza, Firenze
- 2012.6.14 “The history of mathematics as intellectual history”, Institut für Philosophie, Institut Wiener Kreis, Universität Wien
- 2012.5.18 “The history of mathematics as intellectual history”, International Conference on the History of Modern Mathematics, Northwest University, Xi’an (China)
- 2012.4.3 “*Veteres et Recentes: tradition et innovation dans l’œuvre mathématique de Newton*”, Salle du Conseil, Observatoire de Paris
- 2012.2.17 “Newton e la tradizione neopitagorica”, *Mathesis*, Liceo Mascheroni, Bergamo
- 2012.1.5 “Newton and the Neo-Pythagorean Tradition”, *AMS-MAA Joint Meetings*, Boston
- 2011.12.15 “D. T. Whiteside’s edition of Isaac Newton’s mathematical papers”, *Editing Historical Mathematics: Techniques and Traditions since 1900, Research Symposium*, All Souls College, Oxford
- 2011.11.9 “On the Annotated Edition of Newton’s *Principia* (1739-42) by Le Seur, Jacquier and Calandrini”, *Søminemøde i Netværk for Matematikkens Historie og Filosofi*, Søminestationen, Denmark
- 2011.11.8 “Newton and the Neo-Pythagorean Tradition”, *Danish Society for the History of Science*, Department of Mathematical Sciences, University of Copenhagen
- 2011.10.14 “L’edizione di Le Seur, Jacquier e Calandrini dei *Principia* di Newton”, *Colloque international François Jacquier, un religieux dans la République des Lettres et des Sciences au siècle des Lumières organisé avec le parrainage de l’Académie des Sciences et la Société mathématique de France*, Vitry-le-François
- 2011.3.14 “The mathematical correspondence between John Wallis and Isaac Newton: contrasting methods and publication practices”, *Séminaire Équipe REHSEIS du laboratoire SPHERE*, Paris 7 Diderot
- 2011.1.7 “The Quarrel on the Invention of the Calculus in Jean É Montucla and Joseph Jérôme de Lalande, *Histoire des Mathématiques (1758/1799-1802)*”, *Annual American Mathematical Society- Mathematical Association of America Meetings*, New Orleans, LA
- 2010.12.16 “The Quarrel on the Invention of the Calculus in Jean É Montucla and Joseph Jérôme de Lalande, *Histoire des Mathématiques (1758/1799-1802)*”, *The History of the History of Mathematics, Research Symposium*, All Souls College, Oxford

- 2010.9.15 “Qualifying the Received View on the Birth of Analytical Mechanics: The Case of Johann Bernoulli’s Study of Motion in Resisting Media”, Workshop presso il *Centro di Ricerca Matematica Ennio De Giorgi, Collegio Puteano, Scuola Normale Superiore, Pisa*
- 2010.4.28 “Newton e Rameau”, Foyer ”Rossini”, *Teatro Comunale di Bologna*, Ciclo di conferenze organizzato dalla *Fondazione Teatro Comunale di Bologna*
- 2010.4.22 Lezione alla *Scuola Superiore di Studi Umanistici* nell’ambito del dottorato “Storia delle idee. Filosofia e scienza”, *Università di Bologna*
- 2010.4.13 “John Wallis as Correspondent and Editor of Newton’s Mathematical Work”, Symposium on *John Wallis as Correspondent and Controversialist, Jesus College, Oxford*
- 2010.3.24 “Newton e Leibniz, due matematici in guerra”, Conferenza organizzata dal *Museo della Matematica, Il Giardino di Archimede, Firenze*
- 2010.1.14 “Certeza matematica e filosofia sperimentale nel dibattito fra Robert Hooke e Isaac Newton”, Associazione Subalpina Mathesis presso il *Dipartimento di Matematica dell’Università di Torino*
- 2009.12.3 “The History of Mathematics and Intellectual History”, *Institut für Mathematik, Gutenberg Universität, Mainz*
- 2009.10.22 “Isaac Newton e la matematica come fonte di certezza nella filosofia della natura”, *Dipartimento di Matematica, Università degli Studi di Milano*
- 2009.5.21 “Conceptualism and contextualism in the history of mathematics”, Workshop “The Relations between History and Philosophy of Science”, *Università degli Studi di Bergamo*
- 2009.4.21 “Isaac Newton’s views on mathematical certainty and method ”, *Department of Mathematics, Copenhagen University*
- 2009.4.20 “Isaac Newton’s views on mathematical certainty and method ”, *Institut for Videnskabsstudier, Aarhus University*
- 2009.4.6 “La filosofia della matematica di Newton”, *Dipartimento di Filosofia, Università degli Studi di Torino*
- 2009.3.20 “Le critiche di Newton alla geometria di Cartesio”, Seminario “Il ruolo dell’intuizione nella dimostrazione matematica”, *Scuola Normale Superiore, Pisa*
- 2009.2.3 “Le critiche di Leibniz e di Johann Bernoulli ai *Principia* di Newton”, Seminario “Il ruolo dell’intuizione nella dimostrazione matematica”, *Scuola Normale Superiore, Pisa*
- 2009.1.30 “Philosophical agendas and mathematical practices in Isaac Newton’s natural philos-

- ophy”, Symposium “Astronomy and Science before and after Galileo”, *Institute for Advanced and Basic Sciences*, Zanjan (Iran)
- 2008.12.17 “Isaac Newton and Johann Bernoulli on the mathematization of central force motion”, Workshop “Unreasonable Effectiveness? Historical Origins and Philosophical Problems for Applied Mathematics”, *All Souls College*, Oxford
- 2008.7.8 Invited lecture al workshop ”Mechanics, mathematical physics and foundations of mathematics in the 18th and 19th Centuries”, *Centro De Giorgi (Scuola Normale Superiore)*, Pisa
- 2008.3.27 “Newton’s quest for mathematical certainty in natural philosophy”, *Radboud University*, Nijmegen.
- 2008.1.7 “On the early history of $F = ma$ ”, *Annual AMS-MAA Meetings*, San Diego, California
- 2007.9.26 Invited lecture at the *Annual Meeting of the Austrian Physical Society*, Krems (Austria)
- 2007.6.18 “Reconsidering the *Commercium epistolicum*”, Conference *Newton: in Pursuit of the Secrets of God and Nature*, *The Van Leer Institute*, Jerusalem
- 2007.5.22 “Newton’s views on mathematical evidence and method”, Mellon Conference, *California Institute of Technology*, Pasadena (USA)
- 2007.3.7 “La cultura in Italia: una, due, nessuna?”, Workshop presso il *Centro di Ricerca Matematica Ennio De Giorgi, Scuola Normale Superiore*, Pisa
- 2007.3.6 “Isaac Newton”, lezione presso il *Museo della Matematica, Il Giardino di Archimede*, Firenze
- 2007.2.23 “New Perspectives on a Newtonian Philosophy of Mathematics”, invited speaker. *1st Annual Colloquium of the Iranian Institute of Philosophy*, Teheran, IRAN
- 2006.12. 8 “Newton on certainty and mathematical method”, *California Institute of Technology*, Pasadena (USA)
- 2006.12.1 “Not worthy of public utterance’: Newton on the use of analysis and synthesis in natural philosophy”, History of Science ad Technology Fall Colloquium 2006, *University of Minnesota*, Minneapolis (USA)
- 2006.6.16 “Newton’s views on certainty and mathematical method”, *HOPOS 2006: 6th International History of Philosophy of Science Congress*, Paris
- 2006.5.18 “Metodo degli antichi e analisi dei moderni nella disputa Newton-Leibniz”, Seminari di Storia della filosofia moderna, *Università degli Studi di Milano*

- 2006.2.20 “The reception of the method of fluxions in France and Italy”, *Mathematisches Forschungsinstitut*, Oberwolfach (Germania)
- 2005.II.26 “The relationships between geometry and mechanics at the mid of the seventeenth century: an overview”, *Centro di Ricerca Matematica Ennio De Giorgi della Scuola Normale Superiore*, Pisa
- 2004.II.27 “Mechanica rationalis and philosophia naturalis in the Auctoris Praefatio to Newton’s *Principia*”, *International workshop organized in the framework of the ESF Programme “From Natural Philosophy to Science”*, Firenze
- 2004.II.23 “The role of mathematics in Newton’s natural philosophy”, *Newton Institute*, Cambridge, UK
- 2004.9.24 “The Auctoris Praefatio to Newton’s *Principia*: geometry and mechanics in the Newtonian mathematical school”, *Gruppo di ricerca nazionale sull’ illuminismo britannico*, IULM, Milano
- 2004.6.17 Intervento a commento della relazione di Paolo Casini su “Teorie e Pratiche scientifiche”, Convegno organizzato dalla *Società italiana di Studi sul Secolo XVIII*, *Università degli Studi di Catania*, *Istituto Italiano per gli Studi Filosofici*, Siracusa
- 2003.2.21 “Newton segreto e Newton pubblico”, seminario organizzato da *Alétheia*, Teatro Comunale di Porto S. Giorgio (AP)
- 2003.I.7 “Intersections between history of mathematics and history of philosophy: the case of Isaac Newton”, *Mathematisches Forschungsinstitut*, Oberwolfach (Germania)
- 2002.II.16 “Maurizio Mamiani e gli studi newtoniani”, *Assemblea Annuale della Società Italiana di Storia della Scienza*, Villa Grismondi - Finardi, Bergamo
- 2002.9.20 “Le *Notae in Newtoni Principia Mathematica Philosophiae Naturalis* di David Gregory”, seminario “Filosofia, Scienza e Politica nel Settecento Britannico”, *Gruppo di ricerca nazionale sull’illuminismo britannico*, IULM, Milano
- 2001.9.19 “Le dimostrazioni e il loro contesto: come leggere oggi i *Principia* di Newton?”, *IV Scuola Estiva di Filosofia della Fisica*, organizzata da *Centro Interuniversitario di ricerca in Filosofia e Fondamenti della Fisica e Società Italiana di Logica e Filosofia delle Scienze*
- 2001.5.4 “La matematizzazione della filosofia naturale in Newton: mito e realtà”, *SAIt 2001- XLV Congresso Nazionale della Società di Astronomia Italiana*
- 2000.II.24 “Did Leibniz accept Newton’s limit theory in 1700ca.?” in “Corporeal Substances and the Labyrinth of the Continuum in Leibniz”, *Florence Center for the History and Philosophy of Science*, Firenze

- 2000.4.12 “Newton’s philosophy of mathematics”, *Department of Philosophy, University of Aberdeen*
- 2000.3.31 “Matematica e alchimia in Newton”, Ciclo di conferenze organizzato da *Nuova Civiltà delle Macchine*, Forlì
- 2000.3.22 “I metodi matematici usati da Newton nei *Principia*”, *Scuola Superiore di Studi in Fondamenti e Filosofia della Fisica*, Cesena
- 1999.9.22 “Proofs without context: a modern debate concerning Newton’s *Principia*”, Colloque “Renouvellement et extension des méthodes en histoire des mathématiques”, *CIRM*, Luminy, Marseille
- 1999.6.28 “Reading the *Principia*: The debate on the mathematical principles for natural philosophy,” *Center for the History of Physics (UCLA)*, *CISSC (Pisa)*, *Domus Galileiana*, Arcidosso (GR)
- 1999.4.28 “Il libro della Natura e il libro della Scrittura: leggere la scienza ieri e oggi,” in “Lecture e dintorni: secondo convegno provinciale per la promozione della lettura nelle scuole di ogni ordine e grado”, *Provveditorato agli Studi di Brescia*, Auditorium del Museo Civico di Scienze Naturali, Brescia
- 1999.3.24 “La filosofia naturale di Newton,” “Corso di perfezionamento in antropologia filosofica e fondamenti delle scienze”, *Università degli Studi di Urbino*, Centro della Pesa, Riccione
- 1999.2.2 “I metodi matematici usati da Newton nei *Principia*,” *Scuola Superiore di Studi in Fondamenti e Filosofia della Fisica*, Cesena
- 1998.5.29 “The debate on Newton’s mathematical methods for natural philosophy”, Workshop “QED: Demonstration in historical and cross-cultural context”, *Max-Planck Institut für Wissenschaftsgeschichte*, Berlin
- 1998.5.15 “I metodi matematici dei *Principia* di Newton,” *XVIII Congresso della Commissione per la Storia della Fisica e dell’Astronomia*, Como
- 1997.9.23 “Newton’s restructurings of the *Principia* 1687-1720”, “Colloque international d’Histoire des Mathématiques, Contructions, Reconstructions et Images du Corpus Mathématique dans l’Histoire”, *CIRM*, Luminy, Marseille
- 1997.5.29 “Newton ha utilizzato il calcolo nei *Principia*?”, Convegno “Storia e Filosofia della Scienza: lo Stato delle Ricerche Italiane di Punta”, *Università di Padova*
- 1997.5.26 “The debate on the mathematical principles for natural philosophy from 1687 to 1720”, *Forschungsinstitut für Technik- und Wissenschaftsgeschichte des Deutschen Museums*, Monaco

- 1997.5.15 “The unification of long and short range forces in Newton and some of his followers”, *First Seven Pines Symposium on Historical Perspectives and Philosophical Problems in the Unification of Physics*, Lewis, Wisconsin, USA)
- 1997.3.26 “The debate on Newton’s mathematical methods at the beginning of the eighteenth century”, *Institut Poincaré* (Parigi)
- 1997.1.29 “Le interpretazioni dei *Principia* di Newton fra Sei e Settecento”, Conferenza presso il *Centro Interdipartimentale di Ricerche in Storia e Filosofia delle Scienze* (Padova)
- 1996.12.3 “Between tradition and innovation: Newton’s restructurings of the *Principia*”, *Centro Viète dell’Università di Nantes*
- 1996.3.19 “Matematici in guerra”, Seminario “Forme di esperienza, modalità di prova”, *Dipartimento di Filosofia, Università di Bologna*
- 1995.11.15 “Newton’s method and Leibniz’s calculus”, Seminario “Geschichte der Analysis”, *Università di Bielefeld*
- 1995.10.19 “*Prisca geometria*: geometrical methods in dynamics in the Newtonian school”, Convegno “Histoire de la Lecture des Anciens en Mathématiques”, *CIRM, Luminy-Marsiglia*
- 1995.5.29 “Alcuni aspetti della dinamica e della geometria newtoniane”, *Dipartimento G. Castelnuovo di Matematica, Università di Roma*
- 1994.11.8 “The reception of Newton’s dynamics in the Continental and the British schools”, Séminaire d’Histoire des Mathématiques, équipe *REHSEIS* (Paris)
- 1994.4.22 “The reception of Newton’s geometrical dynamics in early eighteenth century”, *Mathematisches Forschungsinstitut, Oberwolfach* (Germania)
- 1993.11.4 “I newtoniani e la stabilità delle stelle”, Convegno “Copernico e la Questione Copernicana”, *Università di Ferrara*
- 1993.4.21 “I rapporti fra calcolo e dinamica in Newton”, Seminario “Incontri di Storia della Matematica delle Università Toscane”, *Dipartimento di Matematica, Università di Siena*
- 1993.3.12 “La rappresentazione geometrica nell’opera matematica di Newton”, Seminario “Le immagini e la scienza”, *Dipartimento di Filosofia, Università di Bologna*
- 1991.9.18 “Il calcolo infinitesimale nel Settecento”, Convegno “Storia e Didattica della Fisica”, Pavia
- 1990.10.5 “Realizzazione di un ipertesto”, LXXVI Congresso Nazionale della *Società Italiana di Fisica*, Trento

- 1989-9.20 “Newton and British Newtonians on the foundations of the calculus”, “Hegel and Newtonianism”, Trinity College (Cambridge)
- 1987.9.12 “Maclaurin’s study of ellipsoids”, *British Society for the History of Mathematics*, Gonville and Caius College (Cambridge)
- 1987.1.20 “Mathematicians at the British Military Schools in the 18th Century”, *British Society for the History of Science*, King’s College (London)
- 1986.9.10 “Colin Maclaurin: geometry vs calculus”, *British Society for the History of Mathematics*, Pembroke College (Oxford)
- 1985.4.15 “Flowing ducks and vanishing quantities”, Convegno “Scienza e Immaginazione nella Cultura Inglese del Settecento”, *Dipartimento di Anglistica e Dipartimento di Filosofia dell’Università degli Studi di Milano*, Gargnano del Garda
- 1982.12.5 “Cambridge mathematics and algebra of logic”, *Convegno Internazionale di Storia della Logica* (San Gimignano), SILFS

Niccolò Guicciardini Corsi Salviati

Publications

MONOGRAPHS

- 2009 *Isaac Newton on Mathematical Certainty and Method*, MIT Press
(Gil Prize presented by Portuguese Foundation for Science and Technology & Calouste Gulbenkian Foundation, €125,000)
- 1999 *Reading the Principia: the Debate on Newton's Mathematical Methods for Natural Philosophy from 1687 to 1736*, Cambridge University Press
- 1989 *The Development of Newtonian Calculus in Britain, 1700-1800*, Cambridge University Press

TEXTBOOKS

- 2011 *Newton, Carocci (Selezione Giuria Scientifica Premio Galileo per la Divulgazione Scientifica - anno 2012, presented by Comune di Padova, €5,000) (a shortened and updated English version of this intellectual biography is forthcoming for Reaktion Books)*
- 2007 *Fisica Quantistica: una Introduzione*, Carocci (with Gianluca Introzzi)
- 1998 *Newton: un Filosofo della Natura e il Sistema del Mondo*, Le Scienze (this is an introduction to Newton's *Principia* accessible to the general reader. Translations in German, Dutch, French, Portuguese, Spanish)

LECTURES

- 2014 *The philosophy of mathematics and mathematical practice: the case of Isaac Newton's conceptions of mathematical certainty and method*. Lisbon: Fundação Calouste Gulbenkian, Fundação para a Ciência e Tecnologia (ISBN: 978-972-31-1511-69) [Fernando Gil Prize Lecture delivered on March 19, 2012]
- 2012 "Specious algebra is fit enough to find out, but entirely unfit to consign to writing and commit to posterity": Newton's publication strategies as a mathematical author", *Sartontiana* 25, pp. 161-78 [Sarton Medal Lecture delivered on March 15, 2012]
- 2006 "Method versus Calculus in Newton's criticisms of Descartes and Leibniz", in *Proceedings of the International Congress of Mathematicians, Madrid, August 22-30 2006*, European Mathematical Society, Zürich, vol. 3, pp. 1719-42 [Invited plenary section lecture delivered on August 26, 2006]

EDITED VOLUMES AND SPECIAL JOURNAL ISSUES

- 2014 *Historia Mathematica: Four Decades of Excellence in the History of Mathematics*, Elsevier [with Tom Archibald]
- 2010 “Philosophical History of Science”, *The Monist* 93:4
- 2005 Co-editor (with Ivor Grattan-Guinness (editor), Roger Cooke, Leo Corry, Pierre Crépel (co-editors)), *Landmark Writings in Western Mathematics, 1640-1940*, Elsevier
- 2005 “Open Forum: Newton vs. Hooke on Gravitation,” *Early Science and Medicine* 10

ARTICLES IN PEER-REVIEWED JOURNALS⁵

- 2016 “Lost in translation? Reading Newton on inverse-cube trajectories”, *Archive for History of Exact Sciences*, 70(2), pp. 205–241 (online November 5, 2015)
- 2015 “Editing Newton in Geneva and Rome: The Annotated Edition of the *Principia* by Calandrini, Le Seur, and Jacquier”, *Annals of Science*, 72(3), pp. 337–380
- 2015 “In Memoriam: Ivor Grattan-Guinness (June 23, 1941–December 12, 2014)”, *Historia Mathematica* 42(4), pp. 385–406 (with Joseph W. Dauben, Albert C. Lewis, Karen Hunger Parshall, Adrian C. Rice)
- 2014 “Digitizing Isaac Newton”, essay review of *The Newton Project*, directed by Robert Iliffe, William R. Newman, and Stephen Snobelen, *Isis*, 105(2), pp. 403–409
- 2013 Essay Review of William L. Harper, *Isaac Newton’s Scientific Method: Turning Data into Evidence about Gravity & Cosmology* (2011) and Steffen Ducheyne, *The Main Business of Natural Philosophy: Isaac Newton’s Natural-Philosophical Methodology* (2012), in *Perspectives on Science*, 21(4), pp. 463–81
- 2013 “The Role of Musical Analogies in Newton’s Optical and Cosmological Work”, *Journal of the History of Ideas*, 74(1), pp. 45–67 (*Selma V. Forkosch Prize* for 2013)
- 2012 “Newton o la Morte di un Eretico”, *Rivista di Storia della Filosofia*, 67(1), pp.131–40
- 2012† “Open issues in the new historiography of European early modern mathematics”, *Ganita Bhāratī, Bulletin of the Indian Society for History of Mathematics* 34 (No.1-2), pp. 25–34
- 2012 “John Wallis as Editor of Newton’s Mathematical Work”, *Notes and Records of the Royal Society* 66(1), pp. 3–17

⁵Classificati in fascia A, con eccezioni segnate con †.

- 2009 “In Memoriam: Derek Thomas Whiteside (1932–2008)”, *Historia Mathematica* 36, pp. 4–9
- 2005 “Reconsidering the Hooke-Newton Debate on Gravitation: Recent Results”, *Early Science and Medicine* 10, pp. 510–18
- 2004 “Dot-Age: Newton’s Mathematical Legacy in the Eighteenth Century”, *Early Science and Medicine* 9(3), pp.218–56
- 2004 “Isaac Newton and the Publication of his Mathematical Manuscripts”, *Studies in History and Philosophy of Science* 35(3), pp. 455–70
- 2004 “Geometry and Mechanics in the Preface to Newton’s *Principia*: a Criticism of Descartes’ *Géométrie*”, *Graduate Faculty Philosophy Journal* 25(2), pp. 119–59
- 2003 “Conceptualism and Contextualism in the Recent Historiography of Newton’s *Principia*”, *Historia Mathematica* 30(4), pp. 407–31
- 2002 “Maurizio Mamiani e gli Studi Newtoniani”, *Physis* 39, pp. 469–81
- 2001† “Thomas Reid’s Mathematical Manuscripts: a Preliminary Survey”, *Reid Studies* 5(1), pp. 71–86
- 1999 “Bifocal mathematicians” [essay review of Helena M. Pycior, *Symbols, impossible numbers, and geometric entanglements: British algebra through the commentaries on Newton’s Universal Arithmetick*], *Studies in History and Philosophy of Science* 30, pp. 183–89
- 1998 “Did Newton Use His Calculus in the *Principia*?”, *Centaurus* 40, pp. 303–44
- 1996 “An episode in the History of Dynamics: Jakob Hermann’s Proof (1716) of Proposition I, Book I, of Newton’s *Principia*”, *Historia Mathematica* 23(2), pp. 167–81
- 1995 “Johann Bernoulli, John Keill and the Inverse Problem of Central Forces”, *Annals of Science* 52, pp. 537–75
- 1985 “Gravitation and the Stars”, *Journal for the History of Astronomy* 16, pp.221–3
- 1984 “Una Risposta a Berkeley: Colin Maclaurin e i Fondamenti del Calcolo Flussionale”, *Epistemologia* 7, pp.207–24
- 1986 “Modalità *de re* e Analisi Infinita in Leibniz; una Nota su Alcune Recenti Interpretazioni”, *Lingua e Stile* 21, pp.105–20 [with Michele Di Francesco]

MAJOR BOOK CHAPTERS (REFEREED)

- 2016 “A Brief Introduction to the Mathematical Work of Isaac Newton”, in *The Cambridge Companion to Newton, 2d Edition*, edited by Robert Iliffe and George E. Smith, Cambridge University Press pp. 382–420.
- 2015 “Proofs and Contexts: the Debate between Bernoulli and Newton on the Mathematics of Central Force Motion”, in *A Delicate Balance: Global Perspectives on Innovation and Tradition in the History of Mathematics. A Festschrift in Honor of Joseph W. Dauben*, edited by David E. Rowe and Wann-Sheng Horng, Birkhäuser (ISBN-13: 978-3-319-12029-4), pp. 67–102.
- 2013 “Une note sur Newton et la tradition Néo-Pythagoricienne”, in *L’homme au risque de l’infini: Mélanges d’histoire et de philosophie des sciences offerts à Michel Blay*, edited by Michela Malpangotto, Vincent Jullien, Efthymios Nicolaidis, Brepols, pp. 249–255
- 2013 “Mathematics and the New Science”, in *Handbook of the History of Physics*, Jed Buchwald and Robert Fox (eds.), Oxford University Press, pp. 226–264
- 2012 “Newton’s Dispute with Leibniz”, in *The Isaac Newton’s Guide Book*, ed. by Denis R. Alexander, Faraday Institute Publishing, Cambridge, pp. 63–73 [to be distributed together with a DVD of the play *Let Newton Be!* by Craig Baxter]
- 2012 “The Quarrel on the Invention of the Calculus in Jean E. Montucla and Joseph Jérôme de Lalande, *Histoire des Mathématiques (1758/1799 – 1802)*”, in *The History of the History of Mathematics*, B. Wardhaugh (ed.), Peter Lang, pp. 73–88
- 2009 “Gigantic implements of war: the images of Newton as a mathematician”, in *Oxford Handbook of the History of Mathematics*, Eleanor Robson and Jacqueline Stedall (eds.), Oxford University Press, pp. 707–35 (Japanese translation by Ken Saito, Nobuo Miura & Katsuya Miyake, Tokyo: Kyoritsu Shyuppan, 2014)
- 2008 “Isaac Newton”, in *Princeton Companion to Mathematics*, Tim Gowers and June Barrow-Green (eds.), Princeton University Press, pp. 742–3
- 2007 “*Mechanica rationalis* and *philosophia naturalis* in the *Auctoris Praefatio* to Newton’s *Principia*”, in M. Bucciantini, M. Camerota, S. Roux (eds.), *Mechanics and cosmology in the medieval and early modern period*, Olschki, pp. 169–86
- 2005 “Geometry and Mechanics in the *Auctoris Praefatio* to Newton’s *Principia*”, in *Instruction and Amusement: le Ragioni dell’Illuminismo Britannico*, a cura di E. Mazza ed E. Ronchetti, Padova, Il Poligrafo, pp. 115–25
- 2005 “Isaac Newton, *Philosophiae Naturalis Principia Mathematica*”, in *Landmark Writings in Western Mathematics, Case Studies 1640–1940*, I. Grattan-Guinness ed., Elsevier, pp. 59–

- 2003 “Le *Notae in Newtoni Principia Mathematica Philosophiae Naturalis* di David Gregory”, in *Filosofia, Scienza e Politica nel Settecento Britannico*, a cura di L. Turco, Padova, Il Poligrafo, pp. 355-69
- 2002 “Analysis and Synthesis in Newton’s Mathematical Work”, in I.B Cohen and G. Smith (eds.) *Companion to Newton*, Cambridge University Press, pp. 308-28
- 2000 “Thomas Reid e l’Eredità Matematica Newtoniana”, in *Filosofia e Cultura nel Settecento Britannico: II. Hume e Hutcheson. Reid e la Scuola di Senso Comune*, A. Santucci ed., Il Mulino, pp. 301-13
- 1999 “Newtons Methode und Leibniz’ Kalkül”, in *Geschichte der Analysis*, H. N. Jahnke ed., Spektrum Akademischer Verlag, pp. 89-130 [English transl. in *History of Analysis*, American Mathematical Society Press, 2003, pp. 73-103; Czech transl., *Historie Analýzy*, Math Publishing, Pardubice, Czech Republic, 2007]
- 1994 “Three Traditions in the Calculus: Newton, Leibniz and Lagrange”, in *Companion Encyclopaedia of the History and Philosophy of the Mathematical Sciences*, I. Grattan-Guinness (ed.), Routledge, pp. 308-317 [reprinted by Johns Hopkins University Press (Baltimore, 2003, pp. 308-17) and in Helen Lauer ed., *History and Philosophy of Science for African Undergraduates*, Hope Publications (Ibadan Nigeria, 2003)].

NON-REFEREED CONTRIBUTIONS IN JOURNALS AND COLLECTIVE VOLUMES

- 2012 “L’eredità newtoniana: una programma di ricerca aperto - Newton’s legacy: an open field of research”, in *Laura Bassi: emblema e primato nella scienza del Settecento*, a cura di Luisa Cifarelli e Raffaella Simili, Società Italiana di Fisica, Bologna: Casa Editrice Compositori, pp. 49-58, 167-176
- 2010 “Certeza matematica e filosofia sperimentale nel dibattito fra Robert Hooke e Isaac Newton”, in *Conferenze e Seminari 2009-2010*, Associazione Subalpina Mathesis, Torino, Kim Williams Books, pp. 103-114
- 2009 “Método versus Cálculo en las críticas de Newton a Descartes y Leibniz”, *Estudios de Filosofía* 39, pp. 9-38
- 2007 “La época del punto: el legado matemático de Newton en el siglo XVIII”, *Estudios de Filosofía* 35, pp. 67-109
- 2002 “Dedurre dai fenomeni: alcune considerazioni sulla derivazione della legge dell’inverso del quadrato nei *Principia* di Newton”, *Nuova Civiltà delle Macchine* 20(2), pp. 119-28

- 2000 “Matematica e Alchimia in Newton”, *Nuova Civiltà delle Macchine* 18(3), pp. 26-41
- 1999 “Letter to the Editor”, *Historia Mathematica* 26, pp. 292-4
- 1997 “Metodi geometrici e metodi analitici a confronto: il caso della legge delle aree nei *Principia* di Newton”, *Nuova Secondaria* 15, pp. 39-40

ARTICLES IN ENCYCLOPEDIAS, DICTIONARIES AND GENERAL HISTORIES

- 2008 “Mechanik I. mathematische”, *Enzyklopädie der Neuzeit*, Metzler Verlag, Bd.8, pp.
- 2008 “Kopernikanische Wende”, *Enzyklopädie der Neuzeit*, Metzler Verlag, Bd.7, pp. 26-30
- 2007 “Himmelsmechanik”, *Enzyklopädie der Neuzeit*, Metzler Verlag, Bd.5, pp. 453-456
- 2006 “Elastizität”, *Enzyklopädie der Neuzeit*, Metzler Verlag, Bd.3, pp. 173-76
- 2005 “Astronomie”, *Enzyklopädie der Neuzeit*, Metzler Verlag, Bd.1, pp. 729-44
- 2005 “Calcolo”, in *Enciclopedia dei Ragazzi* (direzione Giuseppe Bedeschi), Roma, Istituto della Enciclopedia Italiana
- 2004 “Enrico Fermi: dalle Statistiche Quantistiche al Decadimento Beta”, in *Storia della Scienza*, Roma, Istituto dell’Enciclopedia Italiana, vol. 8, pp. 501-9
- 2004 “Charles Hutton”, “Thomas Leybourn”, “Thomas Simpson”, “Edward Waring”, “James Gregory”, “Edmund Stone”, [revisions of entries “William Emerson”, “Charles Hayes”, “Matthew Stewart”] in *Oxford Dictionary of National Biography*, H. C. G. Matthew and Brian Harrison eds., Oxford University Press
- 2002 “Isaac Newton”, in *Storia della Scienza*, Roma, Istituto dell’ Enciclopedia Italiana, vol. 5, pp. 328-36
- 2002 “Gli sviluppi del Calcolo in Gran Bretagna”, in *Storia della Scienza*, Roma, Istituto dell’Enciclopedia Italiana, vol. 6, pp. 380-8
- 2002 “Meccanica dei Corpi Solidi e Fluidi”, in *Storia della Scienza*, Roma, Istituto dell’Enciclopedia Italiana, vol. 6, pp. 129-34
- 2002 “I *Principia* di Newton nel Settecento”, in *Storia della Scienza*, Roma, Istituto dell’Enciclopedia Italiana, vol. 6, pp. 446-53

- 1999 “Abraham De Moivre”, “John Colson”, “Willian Emerson”, “Thomas Simpson”, “William Davis”, “Brook Taylor”, “William Jones”, “Charles Hutton”, “Matthew Stewart”, in *Dictionary of Eighteenth Century British Philosophy*, John W. Yolton and John V. Price eds., Thoemmes Press

ARTICLES IN PROCEEDINGS (NON-REFEREED)

- 2002 “Il Dibattito sui Metodi Matematici per la Filosofia Naturale di Isaac Newton (1687-1736)”, in *Atti del Convegno Correnti Elettriche e Illuminismo Scientifico: Manifestazioni per il Bicentenario della Pila di Volta*, Centro A. Volta, Como (Italia), Franco Angeli, pp. 46-55
- 2002 “Geometry, the Calculus and the Use of Limits in Newton’s *Principia*”, in *The Application of Mathematics to the Sciences of Nature: Critical Moments and Aspects*, eds. P. Cerrai, P. Freguglia, and C. Pellegrini, Kluwer Academic Publishers, pp. 223-32
- 1998 “I Principia di Newton: il Dibattito sui Metodi Matematici per la Filosofia Naturale dal 1687 al 1736”, in E. Bellone and G. Boniolo (eds.) *Storia e Filosofia della Scienza: un Possibile Scenario Italiano*, Il Milano, pp. 113-22
- 1996 “Stars and Gravitation in Eighteenth Century Newtonian Astronomy: the Hypotheses of Benjamin Worster, Nicholas Saunderson, Gowin Knight, Roger Boscovich and William Herschel”, in *Copernico e la Questione Copernicana in Italia*, Olschki, pp.263-80
- 1995 “The Fermi-Dirac Statistics: a simultaneous discovery”, in *The Foundations of Quantum Mechanics*, Kluwer Academic Publishers, pp. 357-67 [with Gianluca Introzzi]
- 1993 “Newton and British Newtonians on the Foundations of the Calculus”, in *Hegel and Newtonianism*, M. J. Petry (ed.), Kluwer Academic Publishers, pp. 167-77.
- 1987 “Flowing Ducks and Vanishing Quantities”, in *Science and Imagination in XVIIIth Century British Culture*, Unicopli, pp.231-5
- 1983 “Cambridge Mathematics and Algebra of Logic: Pure Analytics, Cauchy’s Methodology and Divergent Series”, in *Atti del Convegno Internazionale di Storia della Logica*, CLUEB, pp.295-300

Last updated: January 8, 2017

<http://cav.unibg.it/guicciardini/>