

Hein van den Berg

Curriculum Vitae

19 June 1980, The Netherlands
Hein.van.den.berg2@gmail.com
www.axiom.vu.nl/~hein

Affiliation

The Network Institute (VU Amsterdam)

Faculteit der Wijsbegeerte
Rijksuniversiteit Groningen
Oude Boteringestraat 52
9712 GL Groningen
+ 31 50 363 6943

Faculteit der Wijsbegeerte
Vrije Universiteit Amsterdam
De Boelelaan 1105
1081 HV Amsterdam
+31 20 598 6682

Home Address

Arent Janszoon Ernststraat 235
1083 JN Amsterdam
Mobile Phone: + 31 6 31 74 35 36

Present Appointment

Sept2013	Assistant Professor (UD), Faculty of Philosophy, Rijksuniversiteit Groningen, part-time (0.6 fte).
Sept2013	Postdoc, <i>eCloud</i> European Commission's Best Practice Network and @ <i>PhilosTEI</i> (CLARIN-NL), Faculty of Philosophy, Vrije Universiteit Amsterdam, part-time (0.4 fte; research, tools development, and evaluation of tools).

Areas of Competence/Specialization

History of eighteenth-century philosophy
History of eighteenth-century biology
History of eighteenth-century logic
History of ideas

Other Relevant Competence

Digital Humanities

Previous Work Experience

Sept2012 – Aug2013	Postdoctoral researcher, <i>Hendrik Casimir - Karl Ziegler Research Grant 2012</i> (KNAW), Fakultät Humanwissenschaften und Theologie, Institut für Philosophie und Politikwissenschaft, Technische Universität Dortmund, full-time.
Sept2011 – Aug2012	Lecturer, Faculty of Philosophy, Rijksuniversiteit Groningen, temporary, part-time (0.3 fte, full-time teaching)
Apr2011 – Aug2012	Postdoctoral researcher, <i>ERC Starting Grant Tarski's Revolution</i> , Faculty of Philosophy, Vrije Universiteit Amsterdam, temporary, part-time (0.4 fte)
Apr2011 – Aug2011	Lecturer, Faculty of Philosophy, Vrije Universiteit Amsterdam (part-time, 0.15 fte, full-time teaching).
Oct2010 – Mar2011	Guest researcher fellow, <i>ERC Starting Grant Tarski's Revolution</i> , Faculty of Philosophy, Group of History and Philosophy of Logic, Semantics and Axiomatics, Vrije Universiteit Amsterdam (on volunteer basis).
Jan2009 – Sept2010	Lecturer, Faculty of Philosophy, Vrije Universiteit Amsterdam, part-time (0.77 fte, full-time teaching).
Jan2005 – Dec2008	Doctoral student, <i>NWO VIDI Project</i> , Faculty of Philosophy, Vrije Universiteit Amsterdam, full-time.
Jan2003 – Feb2004	Student teaching assistant, Faculty of Arts, Rijksuniversiteit Groningen, part-time (workgroup instructor, one course).
Sept2003 – Oct2003	Student teaching assistant, Faculty of Philosophy, Rijksuniversiteit Groningen, part-time (workgroup instructor, one course)
Sept2002 – Oct2002	Student teaching assistant, Faculty of Philosophy, Rijksuniversiteit Groningen, part-time (workgroup instructor, one course).
Jan2001 – Jan2002	Radio host, OOG Radio, Groningen, part-time (one show per week)
Nov1998 – Aug2003	Kitchen assistant, Restaurant Humphrey's, Groningen, part-time (0.4 fte on average).

Education

- Mar2011 PhD (*cum laude*) (history of philosophy) Vrije Universiteit Amsterdam. Diss.: *Kant on Proper Science: Biology in the Critical Philosophy and the Opus postumum*. Promotor: W.R. de Jong. Supervisor: E-O. Onnasch.
- Aug2004. MA (*cum laude*) (history of philosophy), University of Groningen. Diss.: *Transcendentale Argumenten* (Grade 9/10). Supervisor: D. Pätzold. Average Grade 8.9/10
- Aug2003 BA (*cum laude*) (history of philosophy), University of Groningen. Diss.: *Kants Schematisme* (Grade 9/10). Supervisor: D. Pätzold. Average grade 8.5/10

Other Training

Training 'Academic Teaching' (2006/2007)

Grants, Awards & Scholarships

- 2011 KNAW, Hendrik Casimir - Karl Ziegler research stipend 2012 (50k), *Axiomatics and the Emergence of Biology as a Science. Philosophy of Biology in the 18th century*. Project conducted 2012- 2013, TU Dortmund, with Prof. B. Falkenburg.
- 2011 Research prize *Praemium Erasmianum*, in recognition of an exceptional PhD dissertation in the humanities and social sciences in the Netherlands. <http://www.erasmusprijs.org/index.cfm?lang=en&page=Research+Prizes>

National and International Cooperation

Cooperation in and coordination of interdisciplinary (e-philosophy) projects

- (2013-) eCloud European Commission's CIP-Best Practice Network (with Europeana and 32 other partners).
- (2013-) *Mapping Philosophy 3* (Algorithms Group, Mathematics and Computer Science, Technische Universiteit Eindhoven, with Arianna Betti & Bettina Speckmann).
- (2012-) Mapping Culture (GlamMap): Scalability of insightful metadata visualization for the GLAM (cultural heritage) sector (Algorithms Group, Mathematics and Computer Science, Technische Universiteit Eindhoven, with Arianna Betti & Bettina Speckmann).

- (2012-) *@Philos TEI*: developing a user-friendly workflow that aids the building of corpora (Tilburg Center for Creative Computing, with Arianna Betti & Martin Reynaert).
- (2012-) *Mapping Philosophy 2* (Algorithms Group, Mathematics and Computer Science, Technische Universiteit Eindhoven, with Arianna Betti & Bettina Speckmann. Coordinator: Hein van den Berg).
- (2010-) *Phil@scale project* (Artificial Intelligence Group, Faculty of Exact Science, VU Amsterdam, with Arianna Betti & Stefan Slobach).
- (2010-) *Wissenschaftslehre Wiki* – A project in Digital Humanities (digital edition of Bolzano's *WL* – involving Centre for eResearch, King's college London, Czech Digital Mathematics Library (DML/CZ), Koninklijke Bibliotheek, IMPACT Project, VU University Library (UBVU), VU University IT Centre (UC-IT)).
- (2010-11) *Mapping Philosophy 1* (Algorithms Group, Mathematics and Computer Science, Technische Universiteit Eindhoven, with Arianna Betti & Bettina Speckmann. Coordinator: Hein van den Berg).

Membership in Scientific Associations

The Network Institute (VUA), a collaboration between researchers in Computer Science, the Social Sciences, the Humanities, Economics, Law and Philosophy [[website](#)].

Centre for German Idealism, a research centre on classical German philosophy [[website](#)].

Organization of Conferences

(Chair) *Digital Humanities and Philosophy*. International Conference, Vrije Universiteit Amsterdam, 28 June 2013 (With A. Betti, J. Smid).

The Classical Model of Science II: The axiomatic method, the order of concepts and the hierarchy of sciences. International Conference, Vrije Universiteit Amsterdam, 2-5 Augustus 2011. (With A. Betti (chair), W.R. de Jong, I. Loeb, S. Roski).

(Chair) *Openingsconferentie Faculteit der Wijsbegeerte*. Vrije Universiteit Amsterdam, September 2007.

Kant's Theoretical Philosophy and its Reception. Fourth International Graduate Conference, Vrije Universiteit Amsterdam, September 2006 (with K. Marx).

Services to the Profession.

Refereeing Activities

Algemeen Nederlands Tijdschrift voor Wijsbegeerte, Walter de Gruyter Verlag, *Studies in the History and Philosophy of Biological and Biomedical Sciences*.

Teaching

- 2013/2014 *Nietzsche's Critique of Morality* (5 EC). Undergraduate course, Faculty of Philosophy, Rijksuniversiteit Groningen. Course taught in Dutch.
- 2013/2014 *History of Philosophy: Kant-Nietzsche* (7.5 EC). Undergraduate course history of modern philosophy, Faculty of Philosophy, Rijksuniversiteit Groningen. Course taught in Dutch.
- 2013/2014 *Historical Methods* (5 EC). Research Master (Graduate) course, Faculty of Philosophy, Rijksuniversiteit Groningen (with prof. dr. L. Nauta). Course taught in English.
- 2013/2014 *History of Philosophy: Kant-Sartre*. Honours Course, Faculty of Philosophy, Rijksuniversiteit Groningen (with Dr. Martin Lenz). Course taught in English.
- 2011/2012 *Philosophy of Biology: A History from Kant to Darwin* (5 EC). Graduate course, Faculty of Philosophy, Rijksuniversiteit Groningen. Course taught in English.
- 2011/2012 *Kant's Critique of Metaphysics* (5 EC). Undergraduate course, Faculty of Philosophy, Rijksuniversiteit Groningen. Course taught in Dutch.
- 2011/2012 *Geschiedenis van de Filosofie van de 18e eeuw* (4 EC). Undergraduate course history of modern philosophy, Faculty of Philosophy, Rijksuniversiteit Groningen. (with prof. dr. L. Nauta). Task: instructor workgroups. Course taught in Dutch
- 2011/2012 *Historical Methods* (5 EC). Research Master (Graduate) course Faculty of Philosophy, Rijksuniversiteit Groningen (with prof. dr. L. Nauta). Course taught in English.
- 2011/2012 *Filosofie: Kennis, Interpretatie en Context* (6 EC). Undergraduate history of philosophy and aesthetics course, Faculty of Arts, Vrije Universiteit Amsterdam. Course taught in Dutch.
- 2010/2011 *Filosofie van Management en Organisatiestudies* (3 EC). Undergraduate philosophy of science course, Faculty of Exact Science, Vrije Universiteit Amsterdam. Course taught in Dutch.
- 2009/2010 *Wetenschappelijk Schrijven* (3 EC). Undergraduate academic skills course, Faculty of Philosophy, Vrije Universiteit Amsterdam. Course taught in Dutch.
- 2009/2010 *Wetenschapsfilosofie* (4 EC). Undergraduate philosophy of science course, Faculty of Economics and Business Administration, Vrije Universiteit

Amsterdam (with Dr. Ch. Krijnen). Tasks: instructor workgroups and grading. Course taught *four* times per academic year, in Dutch.

- 2009/2010 *Philosophy of Management and Organization Studies* (3 EC). Undergraduate philosophy of science course, Faculty of Economics and Business Administration, Vrije Universiteit Amsterdam (with Dr. Ch. Krijnen). Tasks: instructor workgroups, grading. Course taught *two* times per academic year, in Dutch and English.
- 2009/2010 *Practicum Logica* (part of course *Inleiding in de Logica*, 6 EC). Undergraduate logic course, Faculty of Philosophy, Vrije Universiteit Amsterdam (with Dr. L. deCock). Tasks: instructor workgroups, grading. Course taught in Dutch.
- 2008/2009 *Wetenschappelijk Schrijven* (3 EC). Undergraduate academic skills course, Faculty of Philosophy, Vrije Universiteit Amsterdam. Course taught in Dutch.
- 2008/2009 *Wetenschapsfilosofie* (4 EC). Undergraduate philosophy of science course, Faculty of Economics and Business Administration, Vrije Universiteit Amsterdam (with Dr. Ch. Krijnen). Tasks: instructor workgroups and grading. Course taught *four* times per academic year, in Dutch.
- 2008/2009 *Filosofie van Management en Organisatiestudies* (3 EC). Undergraduate philosophy of science course, Faculty of Economics and Business Administration, Vrije Universiteit Amsterdam (with Dr. Ch. Krijnen). Tasks: instructor workgroups, grading. Course taught in Dutch.
- 2008/2009 *Practicum Logica* (part of *Inleiding in de Logica*, 6 EC). Undergraduate logic course, Faculty of Philosophy, Vrije Universiteit Amsterdam (with Dr. L. deCock). Tasks: instructor workgroups, grading. Course taught in Dutch.
- 2006/2007 *Inleiding in de geschiedenis van de moderne wijsbegeerte* (6 EC). Undergraduate course history of modern philosophy, Faculty of Philosophy, Vrije Universiteit Amsterdam. Tasks: developing course, giving plenary lectures and workgroups, grading (with Dr. E-O Onnasch and Dr. K.Marx). Course taught in Dutch.
- 2006/2007 *Wetenschappelijk Schrijven* (3 EC). Undergraduate academic skills course, Faculty of Philosophy, Vrije Universiteit Amsterdam. Course taught in Dutch.
- 2006/2007 *Wetenschapsfilosofie* (4 EC). Undergraduate philosophy of science course, Faculty of Economics and Business Administration, Vrije Universiteit Amsterdam (with Dr. Ch. Krijnen). Tasks: one plenary lecture, instructor workgroups and grading. Course taught in Dutch.

- 2005/2006 Guest teaching, Kant and Enlightenment, in *Wijsgerige Vorming*. Undergraduate course, Faculty of Arts, Vrije Universiteit Amsterdam. Tasks: one plenary lecture.
- 2005/2006 *Wetenschappelijk Schrijven* (3 EC). Undergraduate academic skills course, Faculty of Philosophy, Vrije Universiteit Amsterdam. Course taught in Dutch.
- 2003/2004 *Denken over Kunst I: Filosofie van de Kunsten* (4 EC). Undergraduate aesthetics course, Faculty of Arts, University of Groningen. Tasks: student-assistant, instructor workgroups.
- 2003/2004 *Geschiedenis van de Filosofie van de Oudheid* (4 EC). Undergraduate course ancient philosophy, Faculty of Philosophy, University of Groningen. Tasks: student-assistant, instructor workgroups.
- 2002/2003 *Geschiedenis van de filosofie van de oudheid* (4 EC). Undergraduate course ancient philosophy, Faculty of Philosophy, University of Groningen. Tasks: student-assistant, instructor workgroups.

Thesis Supervision

Faculteit der Wijsbegeerte, Rijksuniversiteit Groningen

Henny Buitendijk Bachelor thesis on Kant's theory of ideas (finished)

Anita Spanjer Master thesis on Kant (in progress, with prof. D.H.K Pätzold)

Board Activities

- (2013) Selection Committee for a computer scientist/scientific programmer, Vrije Universiteit Amsterdam.
- (2013) Selection Committee for a computer scientist/computational linguist, Vrije Universiteit Amsterdam.
- (2003) Selection Committee for an Assistant Professor, University of Groningen.

Languages

Dutch (mother tongue), English (fluent reading, writing and speaking), German (fluent reading, fair writing and speaking), Latin: beginner.

Skills

Next to standard wordprocessing software, I have basic knowledge of HTML, and tools such as Zotero and Mendeley.

Talks

Invited conference papers

- [1] 'Computer Tools for the History of Philosophy'. *Idealism, Realism, Empiricism – Philosophical debates around 1800*. Utrecht University, Utrecht, November 29-30, 2013 (with Arianna Betti and Pauline van Wierst).
- [2] 'Mapping the History of Logic'. *Maps and Visualization Techniques in the e-Humanities*. Kickoff Event GlamMap, VU University, Amsterdam, May 3, 2013.
- [3] 'Part-Whole Reasoning and Analysis in Wolff'. *Wolff Tagung am Philosophischen Seminar der Universität Heidelberg*, Heidelberg, April 14, 2011. (Organized by Peter McLaughlin)
- [4] 'Kant on Vital forces: Metaphysical Concerns versus Scientific Practice'. *Internationale Tagung durch den Arbeitskreis für Hegels Naturphilosophie*. VU University, Amsterdam, September 27-29, 2007.

Invited lectures in faculty seminars

- [5] 'Kant's Reconstruction of Wolffian Teleology: Demarcating Biology and Theology'. *Naturphilosophisches Kolloquium*, TU Dortmund, 4 July, 2012.
- [6] 'Mapping Philosophy'. Meertensinstituut, e-Humanities Group Research Meeting (New Trends in e-Humanities). Amsterdam, April 12, 2012. With Arianna Betti (head speaker), Bettina Speckman & Kevin Verbeek.
- [7] 'Regulative Teleology and Biology'. University of Groningen, Faculty of Philosophy, April 2, 2008.
- [8] 'Digital Humanities and the (History) of Philosophy'. *ICT Seminar*, Faculties of Philosophy and Theology VU University, Amsterdam, January 30th, 2013. (With Pauline van Wierst)

Contributed conference papers

- [9] 'Creating a Digital History of Ideas'. *DHLU Symposium 2013: Reading Historical Sources in the Digital Age*, University of Luxembourg, Luxembourg, December 5-6, 2013. (With Arianna Betti).

- [10] 'Teleology and Biology in Eighteenth-Century Rationalist Thought'. *24th International Congress of History of Science, Technology and Medicine*. Manchester, England, July 21-28, 2013.
- [11] 'Modeling the History of Ideas' (with Arianna Betti). *The Future of the Theory and Philosophy of History*, Ghent, Belgium, July 10-13, 2013.
- [12] 'Parts, Wholes and Mechanism in Wolff and Kant'. *The Classical Model of Science II*. VU University, Amsterdam, August 2-5, 2011.
- [13] 'Kant on Biology and Explanation'. *Young Researchers Conference of the Centre for German Idealism: Challenges from Kant to Hegel*. VU University, Amsterdam, August 27th, 2010.
- [14] 'Kant's Stance on Vital Forces'. *The Johns Hopkins University International Graduate Philosophy Conference*. Johns Hopkins University, Washington/Baltimore, March 27-28, 2008.
- [15] 'The Development of Kant's Transcendental Idealism in the *Opus postumum*'. *Internationaler Workshop Klassische deutsche Philosophie*, Jena, June 30 – July 2, 2006.
- [16] 'Kant's Theory of Scientific Inquiry in the *Opus postumum*'. *The 3d UK Kant Society international Graduate Conference*, Hertfordshire UK, July 6-7, 2006.

Other talks in seminars and conferences

- [17] 'Animal Behaviour and Souls in Eighteenth-Century Rationalist Thought'. *Naturphilosophisches Kolloquium*, TU Dortmund, July 18th, 2013.
- [18] 'Introduction: Digital Humanities and Philosophy'. Workshop *Digital Humanities and Philosophy*. VU University, Amsterdam, June 28th, 2013.
- [19] 'Modelling the History of Ideas'. *Naturphilosophisches Kolloquium*, TU Dortmund, November 14th, 2012.

Invited paper on joint work delivered by others

- [20] 'Computational Tools for the History of Philosophy (or: What is this Digital Humanities Thing and What's in it for Us?)', EGSAMP Summer School, VU University Amsterdam, August 21-23 (A. Betti, invited).

Dissemination/Valorization

- [21] 'Kant on Proper Science: Biology in the Critical Philosophy and the *Opus postumum*'. *Integratielezing*, STUFF conference, Faculty of Philosophy, University of Groningen, November 8th, 2011.
- [22] Participant for the *DJA on Wheels*, organized by the DJA of the Royal Dutch Academy of Sciences (KNAW). Popular science workgroup for high-school children. Almere, June 7th, 2011.
- [23] 'Proofs for the Existence of God'. Popular philosophy lecture for a general audience, VU University, Amsterdam, May 17th, 2007.

Books

- [1] Van den Berg, H. (2014). *Kant on Proper Science: Biology in the Critical Philosophy and the Opus postumum*. Dordrecht & Heidelberg: Springer. ISBN 978-94-007-7139-0, 283 pages. Link: <http://www.springer.com/philosophy/philosophical+traditions/book/978-94-007-7139-0>

Articles in peer-reviewed journals (Int1)

- [1] Van den Berg, H. & Betti, A. 'Modeling the History of Ideas'. *British Journal for the History of Philosophy* (conditionally accepted).
- [2] Van den Berg, H. (2013). 'The Wolffian Roots of Kant's Teleology'. *Studies in History and Philosophy of Biological and Biomedical Sciences* 44 (4): 724-734. DOI: <http://dx.doi.org/10.1016/j.shpsc.2013.07.003>
- [3] Van den Berg, H. (2013). 'Wolff and Kant on Scientific Demonstration and Mechanical Explanation'. *Archiv für Geschichte der Philosophie* 95 (2): 178-205. DOI: [10.1515/agph-2013-0008](https://doi.org/10.1515/agph-2013-0008).
- [4] Van den Berg, H. (2011). 'Kant's conception of proper science'. *Synthese* 183 (1): 7-26. DOI: <http://www.springerlink.com/openurl.asp?genre=article&id=doi:10.1007/s11229-009-9665-y>

Articles in Books

- [5] Van den Berg, H. (2009). 'Kant on Vital Forces: Metaphysical Concerns versus Scientific Practice'. In Onnasch, Ernst-Otto (ed.), *Kants Philosophie der Natur. Ihre Entwicklung im Opus postumum und ihre Wirkung*. Berlin: Walter de Gruyter, 115-135.

Articles in peer-reviewed proceedings

- [6] Betti, A. & Gerrits, D. & Speckmann, B. & van den Berg, H. 'GlamMap: Visualizing library metadata'. 17th VALA Biennial Conference and Exhibition, 3-6 February 2014, Melbourne, Australia (Conditionally accepted).

Reviews and conference reports

- [1] Van den Berg, H. (in press). 'Kant's Organicism'. *International Studies in the Philosophy of Science*.
- [2] Van den Berg, H. (2011). 'The Classical Model of Science II'. *The Reasoner* 5 (9): 153.

Dissemination

- [1] Betti, A. & Van den Berg, H. & Smid, J. (2013). 'Computers in de Filosofie'. *De Groene Amsterdammer: de tien revoluties in de geesteswetenschappen*. <http://blogs.groene.nl/geesteswetenschappers/?p=890>.

Scientific Reports

- [1] Duval, E., Parra, G., van den Berg, H., Jentzsch, A., Dietrich, D., Manouselis, N. & Stoitsis, G. (2013). Personas, scenarios and use cases, *Deliverables for eCloud, European Commission's CIP-Best Practice Network* [ongoing deliverable].