# Olle Blomberg olle.blomberg@gmail.com

# Research fellow, Department of Philosophy, Lund University

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#### Education

PhD Philosophy, University of Edinburgh, awarded July 2, 2013.

Thesis: *Joint Action Without and Beyond Planning*. Supervised by Till Vierkant, Suilin Lavelle, Matt Nudds and Andy Clark. Examined by Stephen Butterfill (external, University of Warwick) and Mark Sprevak (internal).

MA Practical Philosophy Linköping University, Sweden, 2006 MSc Cognitive Science, Linköping University, Sweden, 2005 BA Practical Philosophy, Linköping University, Sweden, 2003

### Research interests

AOS: Philosophy of Action, Collective Intentionality & Responsibility, Philosophy of Mind AOC: Logic, Philosophy of Science, Metaethics, Philosophy of Language, Phenomenology

Employment history Current, since 07/2017	Researcher, Department of Philosophy, Lund University.
07/2016 - 07/2017	Postdoctoral researcher, Center for Subjectivity Research, Dept. of Media, Cognition and Communication, University of Copenhagen.
01/2016 - 07/2016	Visiting Scholar at Department of Philosophy, Stanford University (sponsor: Prof. Michael Bratman). Employed by Lund University.
01/2015 -01/2016	Postdoctoral researcher, Center for Subjectivity Research, Dept. of Media, Cognition and Communication, University of Copenhagen.

## **Publications**

- 1. (forthcoming) (with second author Frank Hindriks) 'Collective Responsibility and Acting Together', in *Routledge Handbook on Collective Responsibility* (edited by Saba Bazargan-Forward & Deborah Tollefsen). Routledge.
- 2. (2018) (with Björn Petersson; equal contributor) 'Plikt att kollektivisera?' ['Duty to collectivize?'], *Tidskrift för politisk filosofi* 2018(2): 36-46.
- 3. (2018) 'Practical knowledge and acting together', in *Socially Extended Epistemology* (edited by J. Adam Carter, Andy Clark, Jesper Kallestrup, Orestis Palermos & Duncan Pritchard). Oxford University Press: 87-111.
- 4. (2018) 'We-experiences, common knowledge and the mode approach to collective intentionality', *Journal of Social Philosophy* 49(1): 183-203.
- 5. (2017) (with Chiara Brozzo; equal contributor) 'Motor intentions and non-observational knowledge of action: a standard story', *Thought: A Journal of Philosophy*, 6 (3): 137-146.
- 6. (2016) 'Common knowledge and reductionism about shared agency', *Australasian Journal of Philosophy*, 94 (2): 315-326.

- 7. (2016) 'Shared intention and the doxastic single-end condition', *Philosophical Studies*, 173 (2): 351-372.
- 8. (2015) 'An Account of Boeschian Cooperative Behaviour', in *Collective Agency* and *Cooperation in Natural and Artifcial Systems* (edited by Catrin Misselhorn). Philosophical Studies, 122. Springer Verlag: 169-184.
- 9. (2015) 'Shared goals and development', *Philosophical Quarterly*, 65 (258): 94-101.
- 10. (2014) (with Ettore Ambrosini, Alisa Mandrigin and Marcello Costantini; second author) 'Social Exclusion modulates pre-reflective Interpersonal Body Representation', *Psychological Research*, 78(1): 28-36.
- 11. (2012) (with T Victor and A Zelinsky; second author) 'Automating driver visual behaviour measurement'. In *Vision in Vehicles IX, Proceedings of 9th International Conference on Vision in Vehicles,* edited by A.G. Gale, J. Bloomfield, G. Underwood, J. Wood. Loughborough University, UK: 181-188. ISBN 9780957126619. [This was written in 2001.]
- 12. (2011) 'Socially extended intentions-in-action', *Review of Philosophy and Psychology*, 2(2): 335-353.
- 13. (2011) 'Conceptions of Cognition for Cognitive Engineering', *International Journal of Aviation Psychology*, 21(1): 85-104.
- 14. (2009) 'Do Socio-Technical Systems Cognise?', *Proceedings of the 2nd AISB Symposium on Computing and Philosophy*: 3-9. ISBN 1902956826.
- 15. (2007) 'Disentangling the Thick Concept Argument', *Sats: Nordic Journal of Philosophy*, 8(2): 63-78.

## Work in progress

- 1. 'From Simple to Composite Agency: On Kirk Ludwig's *From Individual to Plural Agency'*, invited paper for a book symposium in the *Journal of Social Ontology* (under review).
- 2. 'Constructed vignettes and intentional action: a textual analysis of the Knobe effect' (with first author Gustav Lymer) (under review)
- 3. 'Intentional cooperation and acting as if we were parts of a single body' (under review)
- 4. Paper on responsibility gaps and attributionism about moral responsibility.

## **Book reviews**

- 1. (2018) Review of Kirk Ludwig's 'From Individual to Plural Agency', *Philosophical Quarterly*, 68(272): 626-628.
- 2. (2018) Review of Bennett W. Helm's 'Communities of Respect: Grounding Responsibility, Authority, and Dignity', *Ethical Theory and Moral Practice*, 21(2): 441-443.
- 3. (2017) Review of 'Social Ontology and Collective Intentionality: Critical Essays on the Philosophy of Raimo Tuomela with His Responses' (ed. Gerhard Preyer and Georg Peter), *Notre Dame Philosophical Reviews*, Aug. 10, 2017.
- 4. (2017) Review of Gregory Mellema's 'Complicity and Moral Accountability', *Journal of Social Ontology*, 3(1): 139-142.
- 5. (2017) Review of Lilian O'Brien's 'Philosophy of Action', *Metapsychology Online Reviews*, Vol. 21, Issue 3.
- 6. (2015) Review of 'Rational and Social Agency: The Philosophy of Michael Bratman' (ed. Manuel Vargas and Gideon Yaffe), *Journal of Social Ontology*, 1(2): 377–379.
- 7. (2015) Review of Michael Bratman's 'Shared Agency: A Planning Theory of Acting Together', *Analysis*, 75(2): 346-348.

- 8. (2014) Review of Bryce Huebner's 'Macrocognition: A Theory of Distributed Minds and Collective Intentionality', *Metapsychology Online Reviews*, Vol. 18, Issue 32.
- 9. (2013) Review of Wolfgang Prinz's 'Open Minds: The Social Making of Agency and Intentionality', *Metapsychology Online Reviews*, Vol. 17, Issue 4.
- 10. (2011) Review of Mark Rowlands' 'The New Science of the Mind: From Extended Mind to Embodied Phenomenology', *Metapsychology Online Reviews*, Vol. 15, Issue 4.
- 11. (2011) Review of Ian Apperly's 'Mindreaders: The Cognitive Basis of "Theory of Mind", *Metapsychology Online Reviews*, Vol. 15, Issue 13.
- 12. (2009) Review of Sherry Turkle's 'Simulation and Its Discontents', *Metapsychology Online Reviews*, Vol. 13, Issue 47.
- 13. (2009) Review of Matthew Hindman's 'The Myth of Digital Democracy', *Metapsychology Online Reviews*, Vol. 13, Issue 31.

## Refereed presentations

- 1. 'Schutz's pure We-relationship and common knowledge', *Phenomenology of Social Life: 17th annual Conference of the Nordic Society for Phenomenology*, Copenhagen, April 25-27, 2019.
- 2. 'Responsibility gaps and attributionism', *Social Ontology 2018*, Boston, Aug. 22-25, 2018.
- 3. 'Conversation and joint cooperative action', Workshop on *Communication and Cooperation*, Milan, June 4-5, 2018.
- 4. 'Team reasoning, joint action, and acting as if part of one large agent', *The Sixth Conference of the European Network for the Philosophy of the Social Sciences (ENPOSS)*, Kraków, Sept. 20-22, 2017.
- 5. 'More (unsound) arguments for the common knowledge condition', *ENSO V, 5th Conference of the European Network on Social Ontology,* Lund, Aug. 30-Sept. 1, 2017.
- 6. 'Joint intentional action and acting as if part of one large agent', 7th Joint Action Meeting (JAM7), London, July 22-26, 2017.
- 7. 'Knowledge and complex action', Dansk Filosofisk Selskabs årsmøde, Copenhagen, March 3-4, 2017.
- 8. 'Practical knowledge and joint action', *Collective Intentionality X*, The Hague, Aug. 30–Sept. 2, 2016.
- 9. 'The Representational Structure of Action', *ESPP16 24th Annual Meeting of the European Society for Philosophy and Psychology*, St. Andrews, Aug. 10-13, 2016. [Presented by my co-author Chiara Brozzo.]
- 10. 'We-experiences and Common Knowledge', *Collective Self-Awareness Workshop*, Vienna, Sept. 10-12, 2015, and *ENSO IV, 4th Conference of the European Network on Social Ontology*, Palermo, Sept. 24-26, 2015.
- 11. 'Team Agency, Framing and Frege cases', *Nordic Network for Philosophy of Science meeting*, Helsinki, April 23-24, 2015, and *6th Joint Action Meeting (JAM6)*, Budapest, July 1-4, 2015.
- 12. 'Joint action and aspectual shapes', XVI Taller d'Investigació en Filosofia, Barcelona, Jan. 16-17, 2014, Collective Intentionality IX, Indiana University, Bloomington, Sept. 10-13, 2014, and Metaphysics & Collectivity Mini-workshop, Lund University, Nov. 14, 2014. Presented as a poster at Thinking (about) groups, Copenhagen, Oct. 8-10, 2014.
- 13. 'Common knowledge and joint intentional action', *Swedish Congress of Philosophy 2013*, Stockholm, June 14-16, 2013, *Collective Agency and Cooperation in Natural and Artificial Systems*, Stuttgart, July 22-24, *5th Joint Action Meeting (JAM5)*, Berlin, July 26-29, 2013, *Shared Agency International Masterclass with*

- Michael Bratman, Antwerp, Aug. 24-25, 2013, and ENSO III, 3rd Conference of the European Network on Social Ontology, Helsinki, Oct. 23-25, 2013. Presented as a poster at Minds in Common: 2nd Aarhus-Paris Conference on Coordination and Common Ground, Paris, June 25-26, 2013.
- 14. 'What It Takes to Share Goals: Cooperation without "true collaboration", *Collective Intentionality VIII*, Manchester, Aug. 28–31, 2012.
- 15. 'Joint action without common knowledge: Socially extended intentions-in-action', *4th Joint Action Meeting (JAM4)*, Vienna, July 7–9, 2011.
- 16. 'Socially extended basic actions', *Filosofidagarna 2011 (Swedish Congress of Philosophy*), Gothenburg, June 10–12, 2011.
- 17. 'Joint action for kids? Extending intentions-in-action', *Collective Intentionality VII*, Basel, Aug. 23–26, 2010, and *ESPP conference 2010*, Bochum and Essen, Aug. 25–28, 2010.
- 18. 'Cognition and grammatical investigations', *ESPP conference 2009*, Central European University, Budapest, Hungary. Aug. 27–30, 2009.
- 19. 'From Extended Cognition to Socio-technical Agency', *SPT 2009: Converging Technologies, Changing Societies*, University of Twente, the Netherlands, July 7–10, 2009.
- 20. 'Do Socio-Technical Systems Cognise?' *2nd AISB Symposium on Computing and Philosophy*, April 9, 2009.
- 21. 'The Thick Concept Argument Against Non-Cognitivism and How to Avoid Its Conclusion', *GAP.6: Philosophie Grundlagen und Anwendungen*, Berlin, Sept. 11-14, 2006.

## Non-refereed presentations

- 1. 'Unstructured Groups and Obligations to Act Together', *Non-reductive Accounts of Shared Intentionality* workshop, Center for Subjectivity Research, Copenhagen, Sept. 20, 2018.
- 2. Commentary on chapter 6, 'Membership Duties' of Stephanie Collins' book manuscript 'Group Duties: Their Possibility and Their Implications for Individuals', Central European University, Budapest, June 25-26, 2018.
- 3. 'Responsibility gaps and attributionism', workshop on *Collectivity and Responsibility*, Lund, April 20-21, 2018.
- 4. Commentary on chapter 6, 'The Constitution of Collective Agents' of Frank Hindriks' book manuscript 'The Structure of Society: Freedom, Responsibility and Rights in Collective Contexts', Groningen, March 8-9, 2018.
- 5. 'Attributionism and responsibility gaps', Filosofiska föreningen, Lund, Jan. 25, 2018
- 6. 'Trust and improvisation in joint actions' (with Alessandro Salice), Workshop on the philosophy and practice of improvisation, Helsinki, Dec. 11-13, 2017.
- 7. 'Tracing and responsibility gaps', *Collective responsibility workshop*, Helsinki, Nov. 17-18. 2017.
- 8. Commentary on Ulrike Heuer's 'When things go wrong: responsibility for failure and negligence', *The Agency Dimension of Moral Responsibility: Causation, Control & Abilities*, Berlin, Aug. 17-18, 2017.
- 9. 'Collectivity and cooperation in joint and temporally extended action', workshop on distributed agents, London, June 21-22, 2017.
- 10. 'Joint action and acting with others as if part of a single agent', University of Warwick, May 17, 2017.
- 11. 'Practical knowledge and composite intentional action', Epistemology seminar, University of Edinburgh, May 10, 2017.

- 12. 'Challenges for a practical knowledge view of (joint) intentional action', *Joint Practical Knowledge: Shared Agency and Knowledge of Other Minds*, Santiago, Chile, Dec. 12-13, 2016.
- 13. 'Team reasoning, joint action, and acting with others as if (part of) one agent', Acting Together: Coordination, Collective Goals, and Cooperation, Milan, Sept. 26-27, 2016, I, you and we φ: First Cork Annual on the Philosophy of Social Agency (CAWSA), Oct. 13-14, 2016, Center for Applied Ethics (CTE) seminar, Linköping, Oct. 19, 2016, talks at Universidad Alberto Hurtado (morning) and at Instituto de Filosofía y Ciencias de la Complejidad (IFICC) (evening), Santiago, Chile, Jan. 4, 2017, and at the Practical Philosophy seminar, Lund University, April 20, 2017.
- 14. 'Acting together and acting with others as if one', *Center for Subjectivity Research Open House*, Oct. 5, 2016.
- 15. Commentary on Luke Roelofs' 'Joint mentality and quasi-agential groups', *Minds Online 2016* (part of the "Meaning, Knowing, Doing" session), Sept. 19-23. See <a href="http://mindsonline.philosophyofbrains.com/minds-online-2016-program/">http://mindsonline.philosophyofbrains.com/minds-online-2016-program/</a>
- 16. 'Practical knowledge and joint action', *Stanford Varieties of Agency workshop*, Stanford, May 11, 2016.
- 17. 'Agential knowledge and acting together', *The Berkeley Social Ontology Group,* Berkeley, April 20, 2016.
- 18. 'Common knowledge and reductionism about shared agency', invited talk, *Social Complexes 2: Perspectives from Metaphysics, Ethics and the Philosophy of Action*, Gothenburg, June 8-10, 2015, *11th MindNetwork meeting*, Warwick, Sept. 29, 2015, and *Research Colloquium Consciousness & Cognition*, Ruhr-Universität Bochum, Nov. 17, 2015.
- 19. 'Common knowledge and joint intentional action', invited talk, Max Planck Institute for Evolutionary Anthropology, Department of Developmental and Comparative Psychology, Leipzig, June 20, 2013.
- 20. 'What it takes to collaborate', *Theory of Mind Workshop with Josef Perner*, Edinburgh, June 18, 2012.
- 21. 'What it takes to share goals', *Interdisciplinary Workshop on Personal and Shared Intentions*, Max Planck Institute for Human Development, Berlin, May 3-5, 2012. (Invited talk.)
- 22. 'Joint action for kids', *Mind & Cognition Graduate Workshop*, March 15, 2010, Edinburgh.
- 23. 'What we can learn from sketches', Work in Progress Seminar, Dec. 2, 2009, Edinburgh.
- 24. 'Is 'Cognition' in HMI Wrongheaded or Out of its Head?', *Mind & Cognition Graduate Workshop*, Edinburgh, May 11, 2009.
- 25. "'Cognition' in HCI: Wrongheaded or Out of its Head?', Laboratory for Knowledge and Communication Engineering (K2LAB), Department of Computer and Systems Sciences, University of Stockholm, April 30, 2009.

### **Teaching**

- 1. Lecturer (and course organizer): Philosophy of Language (for first-year theoretical philosophy students), Lund University, Spring 2019.
- 2. Lecturer: Philosophy from 1900 (for first-year theoretical philosophy students), Lund University, Spring 2019.

One two-hour seminar and seven two-hour lectures on: 'Husserl's *Logical Investigations*', 'Husserl's *Ideas*', 'Heidegger and phenomenology', 'de Beauvoir', 'Gadamer', 'Derrida' and 'Davidson'.

3. Lecturer: Philosophy from 1900 (for first-year theoretical philosophy students), Lund University, Autumn 2018.

One two-hour seminar and seven two-hour lectures on: 'Husserl's *Logical Investigations*', 'Husserl's *Ideas*', 'Heidegger and phenomenology', 'de Beauvoir', 'Gadamer', 'Derrida' and 'Davidson'.

4. Lecturer (and course co-organizer): Collectivity and Responsibility, National graduate course in philosophy, April 16-19 + workshop April 20-21, 2018.

Four two-hour lectures/seminars on: 'Joint intentional action and shared responsibility', 'Corporate agency and mentality', 'Responsibility gaps', 'Unstructured groups 2 – collective obligations'. I gave the introductory lecture on 'Agency and responsibility' together with my course coorganiser Björn Petersson. The course included an international two-day workshop that the students were required to attend.

5. Lecturer (and course organizer): Cognition and Communication (for Cognitive Science Master students), Lund University, Spring 2018.

Five two-hour lectures/seminars on: 'Individual cognition/cognitivism', 'Embodied, embedded, distributed', 'Social constructivism', 'Interactionalism', 'Joint action'.

6. Lecturer: Philosophy from 1900 (for first-year theoretical philosophy students), Lund University, Spring 2018.

One two-hour seminar and seven two-hour lectures on: 'Husserl's *Logical Investigations*', 'Husserl's *Ideas*', 'Heidegger and phenomenology', 'de Beauvoir', 'Gadamer', 'Derrida' and 'Davidson'.

7. Lecturer (and course organizer): Social Cognition, University of Copenhagen, Autumn 2016.

Fourteen three-hour classes on: 'Introduction: Communication, Cooperation and Mindreading', 'Meaning and Communicative Intentions', 'Common Knowledge', 'Joint Intentional Activity', 'Implicature', 'Understanding in Communication', 'Turn-Taking in Conversation', 'Deflationary Views: Egocentrism and Automatic Alignment', 'Intentional Communication and Cognitive Sophistication', 'Essay Writing', 'Intentions in the Study of Conversation', 'Conversations Across Cultures', 'Game Theory, Coordination and Politeness', and 'Mindreading and Interaction'.

- 8. Lecturer: Self, Agency and Will, University of Edinburgh, Autumn 2011.
  Four two-hour lectures given on 'Illusion of Conscious Will',
  'Phenomenology of Agency', 'Shared Intention and Joint Action', and
  'Sense of Joint Agency'.
- 9. Tutor: Logic, University of Edinburgh, Spring 2010, 3 h/week.

  Topics covered: Propositional logic and predicate logic (through exercises and discussions of solutions, typically using the semantic tableaux method).
- 10. Tutor: Mind, Matter & Language, University of Edinburgh, Autumn 2009, 3h/week.

Topics covered: Dualism, Behaviourism, Identity theory, Functionalism, Instrumentalism, The Knowledge Argument, Zombies, Embodied Consciousness, Sense and Reference, Rigid Designators.

- 11. Tutor: Philosophy of Science, University of Edinburgh, Spring 2009, 2 h/week. Topics covered: Logical positivism, The problem of induction, Falsificationism, Quine's "Two Dogmas of Empiricism", Scientific revolutions and theory change, Theory-ladenness of observation, The Strong Programme.
- 12. Tutor: Technology and Ethics, Linköping University, Sweden, Autumn 2003.

  I tutored several groups, amounting to a total work time of 14 hours.

  Topics covered: Critical thinking and argumentation analysis (using case studies related to environmental ethics and bioethics).

## Training in teaching and learning in higher education

1. Lärarrollen i högre utbildning (Teaching and Learning in Higher Education), two weeks, Lund University, Autumn 2018.

#### **Awards**

- 1. Sweden-America Foundation grant, for a 6-month visit at the Department of Philosophy at Stanford University, California, Jan. 11 to July 10, 2016 (105,000 SEK).
- 2. Four-year research project grant from the Swedish Research Council, on *the Nature of Intentional Joint Action: Coordination, Responsibility and Participant's Knowledge* (3,640,000 SEK in total).
- 3. DFF-MOBILEX Mobility Grant for two-year research project on *Intentional Joint Action* (DFF 4089-00091) at the University of Copenhagen (1,726,080 DKK in total).
- 4. Stipend from Stiftelsen Makarna Ingeniör Lars Henrik Fornanders fond: 5,600 SEK to present a poster at *Thinking (about) groups*, Copenhagen, Oct. 8-10, 2014.
- 5. Stipend from Stiftelsen Erik och Gurli Hultengrens fond för filosofi: 15,340 SEK to present a paper at *Collective Intentionality IX*, Bloomington, Indiana, Sept. 10-14, 2014.
- 6. Microsoft Research European PhD scholarship, 2008–2011 (£66,000 in total). I did an internship at the Socio-Digital Systems research group at Microsoft Research, Cambridge, Jan. to April 2012.

### Professional service

- 1. Co-organiser of a workshop on pathologies of improvisation, Lund, June 11-12, 2018.
- 2. Co-organiser of a workshop on Collectivity and Responsibility, Lund, April 20-21.
- 3. Webmaster and board member of Filosofiska Föreningen (the Philosophical Society) in Lund, 2018 and 2019.
- 4. Part of the organising committee of ENSO V: The fifth conference of the European Network on Social Ontology, Lund, Aug. 30 Sept. 1, 2017.
- 5. Co-organiser of a workshop on Improvisation in the Arts, Center for Subjectivity Research, University of Copenhagen, June 12-13, 2017.
- 6. Organiser of a workshop on Shared and Temporally Extended Agency, Center for Subjectivity Research, University of Copenhagen, April 28-29, 2017.
- 7. Member of the Nomination Committee for the International Social Ontology Society (ISOS) in 2016.
- 8. Chair for APA Central Division Meeting Symposium with Kendy Hess (speaker) and Robert Rupert (commentator), Chicago, March 3, 2016.
- 9. Co-organiser of the workshop 'Social Complexes 2: Perspectives from Metaphysics, Ethics and the Philosophy of Action', Gothenburg, June 8-10, 2015.
- 10. Co-organiser of a workshop on 'Reciprocity and Social Cognition', held at the Berlin School of Mind and Brain, March 23-25, 2015. See http://www.mind-and-brain.de/postdoctoral-program/scientific-events/reciprocity-and-social-cognition/
- 11. On the program committee for 'Joint Action Framing' workshop at the IEEE RO-MAN 2014: The 23rd IEEE International Symposium on Robot and Human Interactive Communication, Edinburgh, Aug. 25-29, 2014. See <a href="http://fja2014.sciencesconf.org/">http://fja2014.sciencesconf.org/</a>.
- 12. Referee work for research councils: *Fonds Wetenschappelijk Onderzoek* (FWO) and *National Science Center Poland* (NCN).

- 13. Referee work for the following journals (multiple times for many of them): Phenomenology and the Cognitive Sciences, Philosophical Psychology, New Ideas in Psychology, Review of Philosophy and Psychology, Journal of Social Ontology, Topoi, Consciousness and Cognition, Synthese, Sociological Theory, International Journal of Social Robotics, Journal of Philosophy, Philosophical Explorations, Journal for the Theory of Social Behaviour, The Journal of Aesthetics and Art Criticism, The Southern Journal of Philosophy, Canadian Journal of Philosophy, SATS Northern European Journal of Philosophy, Noûs, Australasian Journal of Philosophy, Theoria, Economics & Philosophy, Mind & Language, Ethical Theory and Moral Practice, Social Epistemology, Cognition, Ergo, European Journal of Philosophy, and Philosophy and Phenomenological Research.
- 14. Referee work for conferences: *Southern Society for Philosophy and Psychology* and *European Network for Social Ontology*.
- 15. PhD representative in the Staff-Student Postgraduate Consultative Committee at the Department of Philosophy, University of Edinburgh, 2009–2010.
- 16. Co-organiser of annual two-day conference on Cognitive Science and Information Technology (KVIT), Linköping, Sweden, in 2000, 2001 and 2003. I was main head of the ten-headed organising committee in 2001.