

Aud Sissel Hoel

Ph.D. 2005 • Associate Professor of Visual Communication • Norwegian University of Science and Technology • Department of Art and Media Studies • + 47 901 52598 • aud.sissel.hoel@ntnu.no

[Updated July 2011]

PUBLICATIONS

Authored and Edited Books

- 2007 *Maktens bilder (Disciplinary Images)*. Trondheim: National Museum of Justice. Book/exhibition catalogue. Published with support from the Research Council of Norway.
- 2006 Ernst Cassirer: *Form og teknikk: Utvalgte tekster (Form and Technology: Selected Texts)*. Edited by Ingvild Folkvord and Aud Sissel Hoel, translation by Folkvord and introduction by Hoel. Oslo: Cappelen. No. 54 in Cappelen's unpopular writings series.
- 2005 *Fremstilling og teknikk: Om bildet som formativt medium [Exposition and Technics: On the Formative Power of Pictures]*. Doctoral dissertation, NTNU.

Books and Special Issues in Preparation

- c.2013 *Technics of Thinking: Image, Word, Number*.
- c.2012 *Apparatus: New Theory of Photography*. Authored (in preparation).
- c.2012 *Images: 5 Questions*. Edited by Peer Bundgaard, Aud Sissel Hoel, and Frederik Stjernfelt. Copenhagen: Automatic Press.
- c.2012 *c. 2012 Form and Technology: Reading Ernst Cassirer from the Present*. Edited by Aud Sissel Hoel and Ingvild Folkvord.
- 2012 *Computational Picturing*. Special Issue of *Interdisciplinary Science Reviews*, 37.1 (March 2012). Guest edited by Annamaria Carusi, Aud Sissel Hoel, and Timothy Webmoor.

Articles in Journals and Chapters in Books

- c.2012 "Looking to Nature for New Ontologies of Scientific Vision" (with Annamaria Carusi). Forthcoming in: *New Representation in Scientific Practice*. Edited by Michael Lynch, Steve Woolgar, Janet Vertesi, and Catelijne Coopmans. Cambridge, Mass.: MIT Press.
- c.2012 "Technics of Thinking." Forthcoming in: *Form and Technology: Reading Ernst Cassirer from the Present*. Edited by Aud Sissel Hoel and Ingvild Folkvord.
- c.2011 "Lines of Sight: Peirce on Diagrammatic Abstraction." Forthcoming in: *Peirce's Visual Thinking*. Edited by Franz Engels, Moritz Queisner, and Tullio Viola. Berlin: Akademie Verlag.
- c.2011 "Differential Images." Forthcoming in: *What is an Image?*, Vol. 2 of The Stone Theory Seminars. Edited by James Elkins and Maja Naef. University Park: Penn State Press.
- 2011 "Thinking 'Difference' Differently: Cassirer versus Derrida on Symbolic Mediation." *Synthese*, Vol. 179, No. 1. DOI: 10.1007/s11229-009-9629-2. Article, 17 pages.

- 2006 "Innledning." In: Ernst Cassirer: *Form og teknikk – utvalgte tekster*. Oslo: Cappelen. Chapter, 40 pages.
- 2005 "Fotografisk mening og makt: En fremstillingsfilosofisk kritikk av postmodernistisk fototeori." *Norsk medietidsskrift*, Vol. 12, No. 4. Article, 22 pages.
- 2004 "Synet som bilde: Om representasjonismens vedvarende innflytelse på visualitetsdiskursen." In: Anne Beate Maurseth and Erik Østerud (eds.) *Estetiske teknologier*, Vol. II. Oslo: Scandinavian Academic Press. ISBN 82-304-0003-2. Article, 19 pages.
- 2002 "Cassirer's Dynamic Conception of Form." In: Gunnar Foss and Eivind Kasa (eds.) *Forms of Knowledge and Sensibility. Ernst Cassirer and the Human Sciences*. Oslo: Norwegian Academic Press. Article, 23 pages.
- 2001 "Ontologisk nøytralitet: Husserl om fenomenologien som første filosofi." *Parabel: Tidsskrift for filosofi og vitenskapsteori*, Vol. IV, nr. 2. Article, 30 pages.
- 1999 "Vitenskapen som en måte å (be)gripe verden på." *Parabel: Tidsskrift for filosofi og vitenskapsteori*, Vol. III, nr. 1. Article, 26 pages.
- 1998 "Barnets medierte livsverden." In: Marit Halder and Ivar Frønes (eds.): *Digital barndom*. Oslo: Ad Notam Gyldendal. Article, 17 pages.

Papers

- 2010 "Kant, Cassirer, and the Privilege of Mathematics." *Fourth workshop on Ernst Cassirer*, international seminar, Nordeuropa-Institut, Humboldt University, Berlin, February 18-19.
- 2009 "Technics of Thinking: Cassirer's Differential Approach to Cognition." *PerSemSoc* November Symposium, Paris, November 16-17.
- 2009 "Differential Phenomenology: On the Cognitive and Theoretical Import of Technology." 2009 Annual Conference, *Society for Phenomenology and the Human Sciences*, Arlington, VA, October 29-31.
- 2009 "Scientific Visualisations as Cognitive Enhancement." *Converging Technologies, Changing Societies*, international conference organized by the Society for Philosophy and Technology (SPT), Twente University, Enschede, Nederland, July 7-10. Joint presentation with Annamaria Carusi, Oxford e-Research Centre, Oxford University.
- 2009 "Language, Image, and the Logic of the Sovereign Exception." *Reading Giorgio Agamben's Homo Sacer*, 18th annual meeting of the *International Philosophical Seminar (IPS)*, Alto Adige, Italy, June 28-July 7.
- 2009 "Differential Deixis: Ernst Cassirer on Symbolic Mediation (long version)." *Perception sémiotique et socialité du sens*, meeting organized by the research program PerSemSoc, Paris, France, June 15-16.
- 2009 "Differential Deixis: Ernst Cassirer on Symbolic Mediation (short version)." *Double Edges: Rhetorics, Rhizomes, Regions*, international conference organized by the International Association for Philosophy and Literature (IAPL), London, UK, June 1-7.

- 2009 "Photographic Difference." *Pluralizing Visual Culture*, international conference organized by the research program Nomadikon: the Bergen Center of Visual Culture, Bergen, Norway, February 20-21.
- 2009 "Cassirer as Differential Thinker." *Third workshop on Ernst Cassirer*, international seminar, Nordeuropa-Institut, Humboldt-Universität zu Berlin, February, 12-13.
- 2008 "Politiets bruk av fotografi I kontrollen av offentlige prostituerte i 1800-tallets Kristiania." *Bilder og makt*, seminar, University of Oslo. Oslo, September 18.
- 2008 "Aesthetic Technologies: A Nonrepresentational Approach to Symbolic Mediation." *Form and Technics, Berlin Workshop*. Institute of Northern Europe, Humboldt University, Berlin, February 21-22.
- 2007 "The Concept of Medium in the Digital Age." *New Aesthetic Technologies*, international Conference, University of Bergen. Bergen, October 17.
- 2007 "Reframing the Image." *The Visible and the Audible*, Nordic conference organized by the Nordic network *The Bodily Turn in Aesthetics*. Lysebu, Norway, August 13-15.
- 2007 "Photographic Difference." *Who's Afraid of Photons? A Symposium on the History of Photography*, CUNY Graduate Center. New York, April 20.
- 2006 "Techniques of Ideation: A Dynamic Approach to the Problem of Mediation." *Dynamics of Reason: A Conference on the Philosophy of Michael Friedman*, Carlsberg Academy. Copenhagen, Copenhagen, December 11-12.
- 2006 "Thinking 'Difference' Differently: Cassirer's Theory of Mediation." *Form and Technics: Reading Ernst Cassirer from the Present*, international Conference, NTNU. Trondheim, December 7-8.
- 2006 "Mindless Images? Questioning the 'Visual' in Visual Studies." NORDIK, *Tradition and Visual Culture: The 8th Nordic Conference for Art Historians*, University of Bergen. Bergen, September 22-24.
- 2006 "The Spectacle of Deviancy: Reflections on a 19th Century Police Album". *The Human and Its Others*, international conference organized by the American Comparative Literature Association, Princeton University. Princeton, March 23-24.
- 2004 "Photogeny: On the Formative Power of Photography." *Arts of Motion*, international conference organised by the project *Aesthetic Technologies*, NTNU. Trondheim, November 18-20.
- 2004 "The Camera as Natural Machine." *Photographic History as Cultural History: New Tendencies and Approaches in Academic Research*, international conference organized by the Nordic Network for the History and Aesthetics of Photography. Rungsted, Denmark, August 21-24.
- 2003 "Rethinking the Crisis of Perception, Visuality, and the Image." *Modes of Seeing*, international conference organized by the project *Aesthetic Technologies*, NTNU. Trondheim, November 6-8.
- 2001 "Technologies of Depiction: Rethinking Photography and the Rationalization of Sight." *Storage Media, Discourse Networks and Aesthetic Representation*, international conference

organized by the Faculty of Arts, NTNU. Trondheim, November 8-10.

- 1999 "Tenkende bilder." *Teksten i bildet – bildet i teksten*, research course organized by the Faculty of Arts, NTNU. Røros, November 21-24.
- 1999 "Photography and Perspective as Symbolic Forms." *Forms of Knowledge and Sensibility: Ernst Cassirer and the Human Sciences*, international conference organized by the interdisciplinary project *The Gaze*, NTNU. Trondheim, February 25-26.
- 1998 "Blocks of Sensation in Moving Images." *Applied Phenomenology*, international research course organized by the Faculty of Arts, University of Copenhagen. Copenhagen, November 16-20.
- 1998 "Overflatens overskridelse: Nærbildet i Dreyers *Jeanne d'Ar.*" *Art and Transgression*, interdisciplinary seminar, organized by the Department of Nordic Language and Literature, NTNU. Trondheim, May 14-15.
- 1996 "Gibson's Picture Theory." *Signs as Communication and Dialogue*, research course organized by the Nordic Academy for Advanced Study, the Nordic Network for Semiotics, and the International Network for Semiotics. Imatra, Finland, June 9-16.
- 1996 "Det fotografiske avtrykkets retoriske funksjon." *Visuell retorikk. Post- μ -tologiska perspektiv*, symposium organized by the Nordic Academy for Advanced Study, the Nordic Network for Semiotics, and the Department of Cultural Semiotics, University of Lund, Lund, April 10-11.

Invited Lectures

- 2011 "Ernst Cassirers teorier: Form og teknikk" ("The Theories of Ernst Cassirer: Form and Technology"). Guest lecture, Department of Arts and Cultural Studies, University of Copenhagen, May 15.
- 2011 "Hjernebilder som forskningsredskap, persepsjonsprotese og retorisk instrument" ("Brain Images as Research Tools, Perceptual Prostheses, and Visual Rhetorics"). Guest lecture, Department of Rhetoric at the School of Communication, Media and IT at Södertörn University College, Huddinge, April 27.
- 2010 "Technics of Thinking." Guest lecture, Center for Semiotics, Aarhus University, Aarhus, Denmark, December 10.
- 2010 "Picturing the Brain: Perspectives on Neuroimaging." Guest lecture, Centre for the Study of the Sciences and the Humanities, University of Bergen, Bergen, Norway, November 26.
- 2010 "Fotografi og objektivitet" ("Photography and Objectivity"). Lecture at PhD course, Forskerskolen kultur og samfunn (Culture and Society Research School). Topic: Perception and Images. Faculty of Humanities, University of Bergen, Bergen, Norway, June 14-16.
- 2010 "Kant, Cassirer, and the Privilege of Mathematics." *Fourth workshop on Ernst Cassirer*, international seminar, Nordeuropa-Institut, Humboldt University, Berlin, Germany, February 18-19.
- 2009 "Technics of Thinking: Cassirer's Differential Approach to Cognition." *PerSemSoc* November Symposium, Paris, France, November 16-17.
- 2009 "Language, Image, and the Logic of the Sovereign Exception." *Reading Giorgio Agamben's*

Homo Sacer, 18th annual meeting of the *International Philosophical Seminar* (IPS), Alto Adige, Italy, June 28-July 7.

- 2009 "Differential Deixis: Ernst Cassirer on Symbolic Mediation (long version)." *Perception sémiotique et socialité du sens*, meeting organized by the research program PerSemSoc, Paris, France, June 15-16.
- 2009 "Photographic Difference." *Pluralizing Visual Culture*, international conference organized by the research program Nomadikon: the Bergen Center of Visual Culture, Bergen, Norway, February 20-21.
- 2009 "Cassirer as Differential Thinker." *Third workshop on Ernst Cassirer*, international seminar, Nordeuropa-Institut, Humboldt University, Berlin, Germany, February, 12-13.
- 2008 "Fotografi og offentlig prostitusjon." Historical Society of Justice. Oslo, September 17.
- 2008 "Norske forbryterbilder." Department of Criminology and Sociology of Justice, University of Oslo. Oslo, February 14.
- 2007 "Fotografiet i politiets tjeneste." Opening of the exhibition *Maktens bilder*, National Museum of Justice. Trondheim, October 26.
- 2007 "Tenkningens teknikker." Society for the Philosophy of Science, NTNU. Trondheim, September 25.
- 2005 "Maktens bilder." *National Conference of Photograph Conservation*. Organized by ABM-utvikling (National Centre for Archive, Library, and Museum Development) in collaboration with the National Archive of Stavanger. Stavanger, April 14.

Exhibitions and Art Projects

- 2011 *Maktens bilder*. Exhibition in collaboration with the National Museum of Justice. Trondheim courthouse, June 17-September 1. Opening speeches by the Executive Director of the Court of Justice Tor Langback and County Governor Kåre Gjønnes.
- 2010 *Maktens bilder*. Exhibition in collaboration with the National Museum of Justice. Bergen museum, June 14-December 31. Opening speech by County Governor Lars Sponheim.
- 2009-2010 *Maktens bilder*. Exhibition in collaboration with the National Museum of Justice. Glåmdalsmuseet, Elverum, September 5-2010, April 6. Opening speeches by Minister of Justice Knut Storberget and Jon Bing, Professor of Law in the Department of Private Law at the University of Oslo.
- 2009 *Maktens bilder*. Exhibition in collaboration with the National Museum of Justice. Museum of Stavanger, January 23-March 15.
- 2008 *Maktens bilder*. Exhibition in collaboration with the National Museum of Justice. Oslo City Hall, September 3-23. Opening speeches by the Commissioner of Police Ingelin Killengren and Director of Data Inspectorate Georg Apenes.
- 2007 "Relasjonsbildet"/"Relational Images." Short article. In: Eivind Lentz: *MMS TV*. Oslo: Multi Press. Essay, 3 pages. Art project (book) accompanied with texts by Jon Bing and Aud Sissel Hoel.
- 2007 *Maktens bilder*. Exhibition. National Museum of Justice, Trondheim. October 26, 2007-

August 26, 2008.

2007 *Maktens bilder*. Exhibition catalogue. National Museum of Justice, Trondheim. Funded by the Research Council of Norway.

2007 *Maktens bilder*. Internet Exhibition. Funded by the Research Council of Norway.

Interviews, Reviews and Debates

- 2010 "Kalde tanker om fotografiet." Review of James Elkins: *What Photography Is* (Routledge, 2011). *Ekfrase: Nordisk tidsskrift for visuell kultur (Ekphrasis: Nordic Journal of Visual Culture)*, No. 2.
- 2010 "Perler og søppel – med mobilkamera mot et nytt viuet allmennspråk" ("Pearls and Garbage: Cell phone cameras and the development of an everyday visual language") Interview with Eivind Lentz. *Ekfrase: Nordisk tidsskrift for visuell kultur (Ekphrasis: Nordic Journal of Visual Culture)*, No. 2.
- 2010 "Muligheter for teoretisk nyvinning." Response to Questionnaire. *Ekfrase: Nordisk tidsskrift for visuell kultur*, No. 1.
- 2009 "Se og bli sett!" ("See and be seen!") Panel discussion with Aud Sissel Hoel (NTNU), Peter Larsen (University of Bergen) and Jonas Ekeberg (Preus Museum of Photography) at the National Library of Norway, Oslo, January 15. Organised by Harald Østgaard Lund at the National Library of Norway and Jonas Ekeberg, director of Preus Museum of Photography.
- 2008 "Teknikkfilosofiens relevans." Interview with Don Ihde." *Norsk medietidsskrift*, Vol. 15, No. 1. Interview, 5 pages.