IACAP 2011 preliminary programme

	Monday, 4th July
8:30 h-9:00h	On-site registration, Foyer of the Theology Building (Building 1441).
9:00 h -9:30h	Conference Opening, Dr. Anne Marie Pahuus, Vice-Dean for Research (1441-012: AUDitorium 1)
9:30 h-10:30 h	Keynote I: Tony Beavers: Is Ethics Computable, Or What Other than Can Does Ought Imply? (Auditorium 1)
10:30 h-11:00 h	Coffee break
11:00 h -12:30 h	First Parallel Sessions
12:30h - 13:30 h	Lunch
13:30 h -15:30 h	Second Parallel Sessions
15:30h-16:00h	Coffee break
16:00h-17:30h	Keynote II: Terrell Ward Bynum: Information and Deep Metaphysics (Auditorium 1)
17:30h-18:30h	Opening reception (Foyer)

Parallel Sessions, Monday 4th July

Monday	Track III, Auditorium 1 Chair: Matthias Scheutz Co-Chair: Mark Bishop	Track I, 1441-112 (AUD 2) Chair: Raymond Turner, Co-Co-Chair: Rainhard Z. Bengez	Track II, 1441-113 (AUD 3) Chair: Orlin Vakarelov Co-Chair: Raffaele Rodogno	Track V, 1441-110 (Classroom) Chair: John Sullins Co-Chair: Mark Coeckelbergh
11:00h-11:30 h	Bello, Paul: Prolegomenon to Any Future Theory of Machine Autonomy	Boltuc, Peter: What is the Difference between your Friend and a Church Turing Lover?	Vakarelov, Orlin: Pre-cognitive Semantic Information	Weckert, John: The Ethics of Care as a Basis for the Ethics of Information and Communication Technology

	Hagengruber, Ruth: The Engineerability of Social Institutions	Chokvasin, Theptawee: Haeccity and Information	Schroeder, Marcin: Semantics of Information: Meaning and Truth as Relationships between Information Carriers	Vallor, Shannon: Carebots and Caregivers: Robotics and the Ethical Idea of Care
11:30h-12:00 h	Hagengruber, Ruth: The Engineerability of Social Institutions	Chokvasin, Theptawee: Haeccity and Information	Schroeder, Marcin: Semantics of Information: Meaning and Truth as Relationships between Information Carriers	Vallor, Shannon: Carebots and Caregivers: Robotics and the Ethical Idea of Care
12:00-12:30 h	Waser, Mark R.: Wisdom DOES Imply Benevolence	Duran, Juan M: The Limits of Computer Simulations as Epistemic Tools	Quiroz, Francisco Hernandez: Computational and Human Mind Model	Hromada, Daniel D.: The Central Problem of Roboethics: From Definition towards Solution
Lunch				
	Track I, Auditorium 1 Chair: Raymond Turner, Co-Co-Chair: Rainhard Z. Bengez	**Track III/VI , 1441-112 (AUD 2)** Chair: Matthias Scheutz Co-Chair: Mark Bishop	**Track X, 1441-113 (AUD 3)** Chair: Marcello Guarini Co-Chair: Paul Bello	**Track V, 1441-110 (Classroom)** Chair: John Sullins Co-Chair: Mark Coeckelbergh
13:30h-14:00h	Turner, Raymond: Machines and Computations	Georgieva, Margaryta, Dodig-Crnkovic, Gordana: Who will Have Irresponsible, Untrustworthy, Immoral Intelligent Robot?	Guarini, Marcello: Agency: On Machines that Mentalize	Asaro, Peter: Is there a Human Right not to be Killed by a Machine?
14:00h-14:30h	Bengez, Rainhard Z.: Rules and Programming Languages	Molyneux, Bernard: How the Hard Problem of Consciousness might Arise for an Embodies (Symbol) system	Bello, Paul: On the Domain-Specifity of Mindreading	Søraker, Johnny: Affecting the World or Affecting the Mind?
14:30h-15:00h	Meyer, Steven: The Effect of Computers on Understanding Truth	Veale, Richard: The Argument for Developmental Neurorobotics	Arkoudas, Konstantine: On Deeply Unconscious Intentional States	Briggs, Gordon: Autonomous Agents and Senses of Responsibility
15:00h-15:30h				Brey, Philip: Ethical Analysis of New and Emerging IT

	Tuesday, 5th July
8:30h-9:00 h	On-site registration (Foyer, Building 1441 [Theology])
9:00h-10:00h	Keynote III: Katja Franko Aas: (In)secure identities: ICTs, trust and 'bio-political tattoos' (Auditorium 1)
10:00h-10:15h	Coffee break
10:15 h-11:45 h	First Parallel Sessions
11:45h - 12:45 h	Lunch (Foyer)
12:45 h -14:15 h	Second Parallel Sessions
14:15h-14:45h	Coffee break
14:45h-15:45h	Third Parallel Sessions
16:00h-17:00h	Keynote IV: John Sullins: The Next Steps in RoboEthics (Auditorium 1)
19:00h	Conference Dinner, Nordens Folkekøkken

Parallel Sessions, Tuesday 5th July

Tuesday	Track VII, Auditorium 1 Chair: Gordana Dodig-Crnkovic Co-Chair: Judith Simon	Track I, 1441-112 (AUD 2) Chair: Raymond Turner, Co-Co-Chair: Rainhard Z. Bengez	Track IV, 1441-113 (AUD 3) Chair: Jutta Weber Co-Chair: Doris Alhutter	Track X, 1441-110 (Classroom) Chair: Marcello Guarini Co-Chair: Paul Bello
	Mark Coeckelbergh: Trust, Power and Information Technology	Franchette, Florent: Why to Build a Physical Model of Hypercomputation	Weber, Jutta: Techno-Security, Risk and the Militarization of Every Day Life	10:15h-10:45h Arkin, Ronald: Moral Emotions for Robots
10:45h-11.15h	Dodig-Crnkovic, Gordana: Agent-Based Modeling with Applications to Social Computing	Monin, Alexandre, Halpin, Harry: Philosophy of the Web as Artifactualization	Crutzen, C.K.M.: The Masking and Unmasking of Privacy	Nirenburg, Sergej: Toward a Testbed for Modeling the Knowledge, Goals and Mental States of Others

11:15h-11:45h	Barker, Steve: A Social Epistemological Approach for Distributed Computer Security	Pagano, Miguel: Ontological Commitments of Computer Science	Macnish, Kevin: SUBITO and the Ethics of Automating Threat Assessment	Scheutz, Matthias: Architectural Steps Towards Self-Aware Robots	
Lunch					
	Track III/V/VII, Auditorium I Chair: Matthias Scheutz Co-Chair: John Sullins	**Track I, 1441-112 (AUD 2)** Chair: Raymond Turner Co-Chair: Rainhard Z. Bengez	**Track IX, 1441-113 (AUD 3)** Chair: Jean-Gabriel Ganascia Co-Chair: Anders Albrechtslund	**Track VI, 1441-110 (Classroom)** Chair: Jan van Leeuwen	**Track IV 1441-010 (Classroom)** Chair: Jutta Weber, Co-Chair: Soraj Hongladarom
12:45h-13:15h	Arkin, Ronald: The Ethics of Robotic Deception	Smith, Lindsay: Is finding a ‚Black Swan' Popper, (1936) possible in Software Development?	Ganascia, Jean-Gabriel: The Wikileaks Logic	Portier, Pierre-Edouard, Calabretto, Sylvie: Structural Constraints for the Construction of Multi-Structured Documents	Weich, Andreas, Othmer, Julius: Matching - Computer Based Media and Risk Management
13:15h-13:45h	Vallverdu, Jordi, Casacuberta, David: The Game of Emotions (GOE): An Evolutionary Approach to AI Decisions	Thürmel, Sabine: The Evolution of Software Agents as Digital Objects	Najar, Anis: Democracy 2.0 – How the Web Makes Revolution	York, William W., Ekbia, Hamid R.: (Dis)Tasteful Machines? Aesthetic Cognition and the Computational Turn in Aesthetics	Hempel, Leon: Change and Continuity – From the Closed World of Bipolarity to the Closed World of the Present
13:45h-14:15h	Judith Simon: Trust, Knowledge and Social Computing. Relating Philosophy of Computing and Epistemology	Blanco, Javier: A Behavioral Characterization of Computational Systems	Strauss, Stefan: Government Approaches for Managing Electronic Identities of Citizens – Evoking a Control Dilemma?	McKinley, Steve: States of Affairs and Information Objects	Laaksoharju, Mikael, Asai, Ryoko: The Revival of National and Cultural Identity through Social Media
Coffee break					
	Track VI/VIII, Auditorium I Chair: Jan van Leeuwen, Soraj Hongladarom	**Track V, 1441-112 (AUD 2)** Chair: John Sullins Co-Chair: Mark Coeckelbergh	**Track VII, 1441-113 (AUD 3)** Chair: Gordana Dodig-Crnkovic Co-Chair: Judith Simon	**Track VI/IX, 1441-110 (Classroom)** Chair: Jean-Gabriel Ganascia Co-Chair: Anders Albrechtslund	

14:45h-15:15h	Israel Belfer: The Information-Computation Turn: A Hacking-Type Revolution	Tonkens, Ryan: The Ethics of Automated Warfare	Alhutter, Doris: The Social and Political Dimensions in Software Design: a Socio-Political Approach	Reynolds, Carson: Negative Sousveillance
15:15h-15:45h	Laaksoharju, Mikael, Asai, Ryoko: The Revival of National and Cultural Identity through Social Media	Dasch, Thomas: Do We Need an Universal Information Ethics?	Vehlken, Sebastian: Operational Images. Agent-Based Computer Simulations and the Epistemic Impact of Dynamic Visualization	(VI) Nicolaidis, Michael: Biological inspired single-chip massively parallel self-healing, self-regulating, tera-device computers

	Wednesday, 6th July
8:30h-9:00 h	On-site registration (Foyer, Building 1441 [Theology])
9:00h-10:00h	Keynote V: Cameron Buckner: Computational Methods for the 21st-Century Philosopher: Recent Advances and Challenges in Cognitive Science and Metaphilosophy (Auditorium 1)
10:00h-10:15h	Coffee break
10:15 h-11:45 h	First Parallel Sessions
11:45h - 12:45 h	Lunch (Foyer)
12:45 h -14:15 h	Second Parallel Sessions
14:15h-14:45h	Coffee break
14:45h-15:45h	Third Parallel Sessions
16:00h	Conference close

Parallel Sessions, Wednesday 6th July

Wednesday	Track VII, Auditorium 1 Chair: Gordana Dodig-Crnkovic Co-Chair: Judith Simon	Track II/III, 1441-112 (AUD 2) Chair: Orlin Vakarelov, Co-Chair: Matthias Scheutz	Track VIII, 1441-113 (AUD 3) Chair: Soraj Hongladarom Co-Chair: Philip Brey	Track VI, 1441-110 (Classroom) Chair: Jan van Leeuwen
10:15h-10:45h	Compagna, Diego: The Benefits of Social Theory	Funcke, Alexander: On the Level of Creativity. Ponderings on the Nature of Kantian Categories, Creativity and Copyrights	Backhaus, Patrick, Dodig-Crnkovic, Gordana: Wikileaks and the Ethics of Whistle Blowing	Baumgaertner, Bert: Reflective Inequilibrium
10:45h-11.15h	Ekbia, Hamid R., Zhang, Guo: Agent Based Modeling with Applications to Social Computing	Janlert, Lars-Erik: The Dynaminsm of Information Access for a Mobile Agent in a Dynamic Setting and some of ist Implications	De Gooijer, Thijmen: Interpreting Codes of Ethics in Global Software Engineering	Breems, Nick: Computers and Procrastination: „I'll just check my facebook quick a Second"
11:15h-11:45h	Zambak, Aziz: Social Computation as a Discovery Model for the Social Sciences	Kavathatzopoulos, Iordanis, Laaksoharju, Mikael: What are Ethical Agents and How Can We a Make Them Work Properly?	Hongladarom, Soraj: Information, Technology, Globalization and Intellectual Property Rights	Loewe, Benedikt, Bod, Rens, Saraf, Sanchit: How Much do Formal Narrative Annotations Differ? A Proprian Case Study

			Lunch		
	Auditorium I	**Track VII/X, 1441-112 (AUD 2)** Chair: Soraj Hongladarom Co-Chair: Paul Bello	**Track VI, 1441-113 (AUD 3)** Chair: Jan van Leeuwen	**Track V: 1441-110 (Classroom)** Chair: John Sullins Co-Chair: Mark Coeckelbergh	**Track II, 1441-010 (Classroom)** Chair: Orlin Vakarelov
12:45h-13:15h	**Panel**: Internet Research Ethics – Core Challenges, New Directions Elizabeth Buchanan Jeremy John Mauger Charles Ess	Ropolyi, Laszlo: The Construction of Reality and of Social Being in the Information Age	McKinley, Steve: Scientific Explanation and Information	Douglas, Keith: A Pseudoperipatetic Application Security Handbook for Virtuous Software	Heersmink, Richard: Epistemological and Phenomenological Issues in the Use of Brain-Computer Interfaces

13:15h-13:45h	**Panel**	Sundar, Naveen: Logic-based Simulations of Mirror Testing for Self-Consciousness	Déscles, Jean-Pierre, Ro, Hee-Jin, Djioua, Brahim: Combinatory Logic with Functional Types is a General Formalism for Computing Cognitive and Semantic Representations	Van Wynsberghe, Amy: Applying a Framework for the Ethical Evaluation of Care Robots	Kitto, Kirsty: Contextual Information: Modeling Different Interpretations of the same Data within a Geometric Framework
13:45h-14:15h	**Panel**	Isaac, Alistair, Bridewell, Will: Outlining a Computationally Plausible Approach to Mental State Ascription	Guarini, Marcello, Chauvin, Joshua, Gorman, Julie: Reflections on Neurocomputational Reliabilism	Wong, Pak Hang: Co-Construction and Co-Management of Online Identities: A Confucian Perspective	Menant, Christophe: Cognition as a Management of Meaningful Information: Proposal for an Evolutionary Approach
Coffee break					
14:45h-15:15h	**Conference Close – Auditorium I**				