

CLICK ON TEXT IN THE TABLE TO SEE THE DETAILED SCHEDULE OF EACH EVENT!

MONDAY 12 JUNE 2017

Lecture Hall (seats)	RunAn (449)	Palmstedt (270)	Scania (80)	Catella (30)	Ascom (30)	Valdemar (30)	Board room (30)
08:00-09:00	REGISTRATION						
09:00-09:15	OPENING CEREMONY - Plenum - RunAn – STEFAN BENGTTSSON, Chalmers President						
09:15-10:00	KEYNOTE 1 - Plenum- RunAn - THE BIOSEMIOTIC EMERGENCE OF REFERENTIAL INFORMATION TERRENCE DEACON						
10:00-10:30	COFFEE/TEA						
10:30-11:00			S-Theoretical Information Studies	S-Morphological computation-cognition	W – DTMD Difference that makes difference		
11:00-11:30			S-Theoretical Information Studies	S-Morphological computation-cognition	W – DTMD Difference that makes difference		
11:30-12:00			S-Theoretical Information Studies	S-Morphological computation-cognition	W – DTMD Difference that makes difference		
12:00-13:00	LUNCH						
13:00-13:50	PANEL 1 - Plenum- RunAn - INFORMATION, COMPUTATION, COGNITION – TERRENCE DEACON						
13:50-14:00	Room change						

CLICK ON TEXT IN THE TABLE TO SEE THE DETAILED SCHEDULE OF EACH EVENT!

14:00-14:30		C-ICPI Philosophy of Information	S-Theoretical Information Studies	S-Morphological computation-cognition	W – DTMD Difference that makes difference	W-Possibility vs. Actuality	
14:30-15:00		C-ICPI Philosophy of Information	S-Theoretical Information Studies	S-Morphological computation-cognition	W – DMD Difference that makes difference	W-Possibility vs. Actuality	
15:00-15:30	COFFEE/TEA						
15:30-16:00		C-ICPI Philosophy of Information	S-Theoretical Information Studies	S-Morphological computation-cognition	W – DTMD Difference that makes difference	W-Possibility vs. Actuality	W- Sustainability & Human Develop.
16:00-16:30		C-ICPI Philosophy of Information	S-Theoretical Information Studies	S-Morphological computation-cognition	W – DTMD Difference that makes difference	W-Possibility vs. Actuality	W- Sustainability & Human Develop.
16:30-17:00		C-ICPI Philosophy of Information	S-Theoretical Information Studies	S-Morphological computation-cognition	W – DTMD Difference that makes difference	W-Possibility vs. Actuality	W- Sustainability & Human Develop.
17:00-17:10	Room change						
17:10-18:00	KEYNOTE 2 - Plenum- RunAn - CYBER-HUMAN PARTNERSHIPS – TOWARDS A RESILIENT ECOSYSTEM IN SMART CITIES - SCHAHRAM DUSTDAR						
18:00-18:50	PANEL 2 - Plenum- RunAn – THE FUTURE OF WORK – BO DAHLBOM						
19:00-20:30	RECEPTION Gothenburg City and Region Västra Götaland Elisabet ROTHENBERG, Deputy Lord Mayor Martin ANDREASSON, Regional Council						

CLICK ON TEXT IN THE TABLE TO SEE THE DETAILED SCHEDULE OF EACH EVENT!

TUESDAY 13 JUNE 2017

Lecture Hall (seats)	RunAn (449)	Palmstedt (270)	Scania (80)	Catella (30)	Ascom (30)	Valdemar (30)	Board room (30)
08:00-09:00	REGISTRATION						
09:00-09:15							
09:15-10:00	KEYNOTE 3 - Plenum- RunAn – A THEORY OF SEMANTIC INFORMATION – YIXIN ZHONG						
10:00-10:30	COFFEE/TEA						
10:30-11:00		C-ICPI Philosophy of Information	C-IFEIS Ecology of Information Studies	S-Morphological computation-cognition	S-Doctoral Symposium	W-Netizens @ Crossroads	
11:00-11:30		C-ICPI Philosophy of Information	C-IFEIS Ecology of Information Studies	S-Morphological computation-cognition	S-Doctoral Symposium	W-Netizens @ Crossroads	
11:30-12:00		C-ICPI Philosophy of Information	C-IFEIS Ecology of Information Studies	S-Morphological computation-cognition	S-Doctoral Symposium	W-Netizens @ Crossroads	
12:00-13:00	LUNCH						
13:00-13:50	PANEL 3 - Plenum- RunAn – THE GOOD INFORMATION AND COMMUNICATION SOCIETY – FROM THEORY TO ACTIONS – GUNILLA BRADLEY						
13:50-14:00	Room change						

CLICK ON TEXT IN THE TABLE TO SEE THE DETAILED SCHEDULE OF EACH EVENT!

14:00-14:30		C-ICPI Philosophy of Information	C-IFEIS Ecology of Information Studies	S-Morphological computation-cognition	S-Doctoral Symposium	W-Netizens @ Crossroads	
14:30-15:00		C-ICPI Philosophy of Information	C-IFEIS Ecology of Information Studies	S-Morphological computation-cognition	S-Doctoral Symposium	W-Netizens @ Crossroads	
15:00-15:30	COFFEE/TEA						
15:30-16:00	P-ROBOTS Synthetic Emotions	C-ICPI Philosophy of Information	C-IFEIS Ecology of Information Studies	S-Morphological computation-cognition	S-Doctoral Symposium	W-Netizens @ Crossroads	
16:00-16:30	P-ROBOTS Synthetic Emotions	C-ICPI Philosophy of Information	C-IFEIS Ecology of Information Studies	S-Morphological computation-cognition	S-Doctoral Symposium	W-Netizens @ Crossroads	
16:30-17:00	P-ROBOTS Synthetic Emotions	C-ICPI Philosophy of Information	C-IFEIS Ecology of Information Studies	S-Morphological computation-cognition	S-Doctoral Symposium	W-Netizens @ Crossroads	
17:00-17:10	Room change						
17:10-18:00	<p>PANEL 4 - Plenum- RunAn - WHAT WOULD IT TAKE FOR A MACHINE TO HAVE NON-REDUCTIVE CONSCIOUSNESS? – PETER BOLTUC, JACK COPELAND et al.</p>						
18:00-19:00							

CLICK ON TEXT IN THE TABLE TO SEE THE DETAILED SCHEDULE OF EACH EVENT!

WEDNESDAY 14 JUNE 2017

Lecture Hall (seats)	RunAn (449)	Palmstedt (270)	Scania (80)	Catella (30)	Ascom (30)	Valdemar (30)	Board room (30)
08:00-09:00	REGISTRATION						
09:00-09:15	REGISTRATION						
09:15-10:00	KEYNOTE 5 - Plenum- RunAn – PEDRO C. MARIJUAN						
10:00-10:30	COFFEE/TEA						
10:30-11:00		C-ICPI Philosophy of Information	C-FIS Foundations of Information Science	S-Theoretical Information Studies	W- Habits & Rituals	W-Netizens @ Crossroads	P- Communication in the digitalized world
11:00-11:30		C-ICPI Philosophy of Information	C-FIS Foundations of Information Science	S-Theoretical Information Studies	W- Habits & Rituals	W-Netizens @ Crossroads	P- Communication in the digitalized world
11:30-12:00		C-ICPI Philosophy of Information	C-FIS Foundations of Information Science	S-Theoretical Information Studies	W- Habits & Rituals	W-Netizens @ Crossroads	P- Communication in the digitalized world
12:00-13:00	LUNCH						
13:00-13:50	PANEL 5 - Plenum- RunAn – INFORMATION ETHICS – DIGITAL ETHICS RAFAEL CAPURRO & JARED BIELBY						
13:50-14:00	Room change						

CLICK ON TEXT IN THE TABLE TO SEE THE DETAILED SCHEDULE OF EACH EVENT!

14:00-14:30		C-ICPI Philosophy of Information	C-FIS Foundations of Information Science	S-Theoretical Information Studies	W- Habits & Rituals	W-Netizens @ Crossroads	
14:30-15:00		C-ICPI Philosophy of Information	C-FIS Foundations of Information Science	S-Theoretical Information Studies	W- Habits & Rituals	W-Netizens @ Crossroads	
15:00-15:30	COFFEE/TEA						
15:30-16:00		C-ICPI Philosophy of Information	C-FIS Foundations of Information Science	S-Theoretical Information Studies	W- Habits & Rituals	W-Netizens @ Crossroads	Tutorial
16:00-16:30		C-ICPI Philosophy of Information	C-FIS Foundations of Information Science	S-Theoretical Information Studies	W- Habits & Rituals	W-Transhumanism-posthuman condition	Tutorial
16:30-17:00		C-ICPI Philosophy of Information	C-FIS Foundations of Information Science	S-Theoretical Information Studies	W- Habits & Rituals	W-Transhumanism-posthuman condition	Tutorial
17:00-17:10	Room change						
17:10-18:00	KEYNOTE 6 - Plenum- RunAn - IEEE P7000 – THE FIRST GLOBAL STANDARD PROCESS FOR ADDRESSING ETHICAL CONCERNS IN SYSTEM DESIGN – SARAH SPIEKERMANN						
18:00-18:50	PANEL 6 - Plenum- RunAn - SUSTAINABILITY IN THE DIGITAL WORLD – ANNA DUBOIS						
19:00-21:00	EXCURSION (optional) to Elfsborg Fortress (Älvsborg) http://www.goteborg.com/en/nya-alsvsborgs-fastning/						

CLICK ON TEXT IN THE TABLE TO SEE THE DETAILED SCHEDULE OF EACH EVENT!

THURSDAY 15 JUNE 2017

Lecture Hall (seats)	RunAn (449)	Palmstedt (270)	Scania (80)	Catella (30)	Ascom (30)	Valdemar (30)	Board room (30)
08:00-09:00	REGISTRATION						
09:00-09:15							
09:15-10:00	KEYNOTE 7 - Plenum- RunAn - THE GENERAL THEORY OF INFORMATION AS A UNIFYING FACTOR FOR INFORMATION STUDIES: THE NOBLE EIGHT-FOLD PATH – MARK BURGIN						
10:00-10:30	COFFEE/TEA						
10:30-11:00		C-IFEIS Ecology of Information Studies	C-FIS Foundations of Information Science	W-Transhumanism-posthuman condition	S-Cognitive Computing	W- Habits & Rituals	
11:00-11:30		C-IFEIS Ecology of Information Studies	C-FIS Foundations of Information Science	W-Transhumanism-posthuman condition	S-Cognitive Computing	W- Habits & Rituals	
11:30-12:00		C-IFEIS Ecology of Information Studies	C-FIS Foundations of Information Science	W-Transhumanism-posthuman condition	S-Cognitive Computing	W- Habits & Rituals	
12:00-13:00	LUNCH						
13:00-13:50	PANEL 7 - Plenum- RunAn - THE ROLE OF DIGITAL PLATFORMS AND INFRASTRUCTURES – CARSTEN SORENSEN & IOANNA CONSTANTIOU						
13:50-14:00	Room change						

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Lecture Hall (seats)	RunAn (449)	Palmstedt (270)	Scania (80)	Catella (30)	Ascom (30)	Valdemar (30)	Board room (30)
14:00-14:30		C-IFEIS Ecology of Information Studies	C-FIS Foundations of Information Science	W-Transhumanism-posthuman condition	S-Cognitive Computing	W- Habits & Rituals	
14:30-15:00		C-IFEIS Ecology of Information Studies	C-FIS Foundations of Information Science	W-Transhumanism-posthuman condition	S-Cognitive Computing	W- Habits & Rituals	
15:00-15:30	COFFEE/TEA						
15:30-16:00	P-Ageing & Technologies	C-IFEIS Ecology of Information Studies	C-FIS Foundations of Information Science	W-Transhumanism-posthuman condition	S-Cognitive Computing	W- Habits & Rituals	
16:00-16:30	P-Ageing & Technologies	C-IFEIS Ecology of Information Studies	C-FIS Foundations of Information Science	W-Transhumanism-posthuman condition	S-Cognitive Computing	W- Habits & Rituals	
16:30-17:00	P-Ageing & Technologies	C-IFEIS Ecology of Information Studies	C-FIS Foundations of Information Science	W-Transhumanism-posthuman condition	S-Cognitive Computing	W- Habits & Rituals	
17:00-17:10	Room change						
17:10-18:00	KEYNOTE 8 - Plenum- RunAn - SHOULD APOCALYPTIC AI SCENARIOS BE TAKEN SERIOUSLY? – OLLE HÄGGSTRÖM						
18:00-18:50	PANEL 8 - Plenum- RunAn - DIGITAL IDENTITY IN SOCIETY AND ITS ETHICAL AND LEGAL IMPLICATIONS– RAFAEL CAPURRO, DAVID SANDS						
19:00-19:15	GROUP PHOTOGRAPH OF THE CONFERENCE IN THE FOYER						
19:15-21:00	CONFERENCE BANQUET BANQUET SPEECH: BO DAHLBOM - THE DIGITAL REVOLUTION ARTISTIC PROGRAM						

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FRIDAY 16 JUNE 2017	
Lecture Hall (seats)	RunAn (449)
08:00-09:00	REGISTRATION
09:00-09:15	
09:15-10:00	GENERAL ASSEMBLY is4si
10:00-10:30	COFFEE/TEA
10:30-11:00	S-THEORETICAL INFORMATION STUDIES
11:00-11:30	
11:30-12:00	
12:00-13:00	LUNCH
13:00-13:50	KEYNOTE 9 - Plenum- RunAn - PHYSICAL UNCOMPUTABILITY AND THE NATURE OF INFORMATION PROCESSING- JACK COPELAND
13:50-14:00	Room change

CLICK ON TEXT IN THE TABLE TO SEE THE DETAILED SCHEDULE OF EACH EVENT!

14:00-14:30	S-THEORETICAL INFORMATION STUDIES
14:30-15:00	
15:00-15:30	COFFEE/TEA
15:30-16:00	PANEL 9 - Plenum- RunAn "The Gothenburg Book Series" project – MARK BURGIN
16:00-16:30	
16:30-17:00	PANEL 10 - Plenum- RunAn - ECOLOGICAL METHODOLOGY IN INFORMATION STUDIES
17:00-17:10	CONFERENCE CLOSING
17:10-17:20	Room change
17:20-18:00	IS4SI BOARD MEETING, Board room, Chair: Gordana DODIG-CRNKOVIC & Terrence DEACON

THEORETICAL INFORMATION STUDIES

Monday 12 June 2017

Lecture Hall (seats)	Room: Scania (80)
08:00-09:00	Registration
09:00-09:15	OPENING CEREMONY - Plenum - RunAn – STEFAN BENGTSSON, Chalmers President
09:15-10:00	KEYNOTE 1 - Plenum- RunAn - THE BIOSEMIOTIC EMERGENCE OF REFERENTIAL INFORMATION TERRENCE DEACON
10:00-10:30	COFFEE/TEA
	Session 1 Chair: TBA
10:30-11:00	Søren BRIER (Invited Speaker): Can Cybersemiotics solve the problem of informational transdisciplinarity? Yixin ZHONG: Ecological Approach to Theoretical Information Studies Paul WALTON: Sustaining Digital Adaptation John Donald COLLIER: Physical information systems
11:00-11:30	
11:30-12:00	
12:00-13:00	LUNCH
13:00-13:50	PANEL 1 - Plenum- RunAn - INFORMATION, COMPUTATION, COGNITION – TERRENCE DEACON

THEORETICAL INFORMATION STUDIES

13:50-14:00	Room change
	Session 2 Chair: TBA
14:00-14:30	Marcin Jan SCHROEDER: The Difference That Makes a Difference for Conceptualization of Information Arved C. HÜBLER: Information — Semantic Definition or Physical Entity?
14:30-15:00	
15:00-15:30	COFFEE/TEA
	Session 3 Chair: TBA
15:30-16:00	Rossella LUPACCHINI: Cuts, Qubits, and Information Mark BURGIN & Rao MIKKILINENI & Samir MITTAL: Knowledge processing as structure transformation Miklós FODOR: Foundations of an Information Based Psychology Rodrick WALLACE: Extending Information Theory to Model Developmental Dysfunction
16:00-16:30	
16:30-17:00	
17:00-17:10	Room change

THEORETICAL INFORMATION STUDIES

17:10-18:00	KEYNOTE 2 - Plenum- RunAn - CYBER-HUMAN PARTNERSHIPS – TOWARDS A RESILIENT ECOSYSTEM IN SMART CITIES - SCHAHRAM DUSTDAR
18:00-18:50	PANEL 2 - Plenum- RunAn – THE FUTURE OF WORK – BO DAHLBOM
19:00-20:30	RECEPTION Gothenburg City and Region Västra Götaland Elisabet ROTHENBERG, Deputy Lord Mayor Martin ANDREASSON, Regional Council

THEORETICAL INFORMATION STUDIES

Wednesday 14 June 2017

Lecture Hall (seats)	Room: Catella (30)
08:00-09:15	Registration
09:15-10:00	KEYNOTE 5 - Plenum- RunAn – PEDRO C. MARIJUAN
10:00-10:30	COFFEE/TEA
	Session 4 Chair: TBA
10:30-11:00	Gordana DODIG-CRANKOVIC (Invited Speaker) & Mark BURGIN: Prolegomena to Information Taxonomy H. Paul ZELLWEGER: Symbolic Information in Computing Devices Meir BUZAGLO: Regeneration of Information: A Model-Theoretic Approach
11:00-11:30	
11:30-12:00	
12:00-13:00	LUNCH
13:00-13:50	PANEL 5 - Plenum- RunAn – INFORMATION ETHICS RAFAEL CAPURRO & JARED BIELBY
13:50-14:00	Room change

THEORETICAL INFORMATION STUDIES

	Session 5 Chair: TBA
14:00-14:30	Christophe MENANT: Information, Constraint and Meaning from the pre-biotic world to a possible post human one. An Evolutionary approach Boris MENIN: Novel Approach: Information Quantity for Calculating Uncertainty of Mathematical Model Cornelis N.J. DE VEY MESTDAGH: A Model of Complexity for the Legal Domain
14:30-15:00	
15:00-15:30	COFFEE/TEA
	Session 6 Chair: TBA
15:30-16:00	Karl JAVORSZKY: Transfer of genetic information: an innovative model Moisés André NISENBAUM & Lena Vania RIBEIRO PINHEIRO & Jose Abdalla HELAYËL-NETO: Information analysis of Foundation of Information Science (FIS) information exchange Gustavo SALDANHA & Rodrigo BOZZETTI: Information Philosophy, Document and DNA: The "document man" and the biobanks Emanuel DIAMANT: Information as a complex notion with Physical and Semantic information substituting for Real and Imaginary constituents
16:00-16:30	
16:30-17:00	
17:00-17:10	Room change

THEORETICAL INFORMATION STUDIES

17:10-18:00	KEYNOTE 6 - Plenum- RunAn - IEEE P7000 – THE FIRST GLOBAL STANDARD PROCESS FOR ADDRESSING ETHICAL CONCERNS IN SYSTEM DESIGN – SARAH SPIEKERMANN
18:00-18:50	PANEL 6 - Plenum- RunAn - SUSTAINABILITY IN THE DIGITAL WORLD – ANNA DUBOIS
19:00-21:00	EXCURSION (optional) to Elfsborg Fortress (Älvsborg) http://www.goteborg.com/en/nya-alvsborgs-fastning/

THEORETICAL INFORMATION STUDIES

Friday 16 June 2017

Lecture Hall (seats)	Room: RunAn (449)
08:00-09:15	Registration
09:15-10:00	PANEL 9 - "The Gothenburg Book Series" project – MARK BURGIN Plenum- RunAn
10:00-10:30	COFFEE/TEA
	Session 7 Chair: TBA
10:30-11:00	Hector ZENIL (Invited talk): Information Dynamics to Reprogram Artificial and Biological Systems
11:00-11:30	Rao MIKKILINENI: Lessons from Biology: Genes, Neurons, Neocortex and the New Computing Model for Cognitive Information Technologies
11:30-12:00	Ed GALVIS & Daniel GALVIS: Conceptual Computing Model ($A = f(m), I$) Eugene EBERBACH: Application of Information Theory Entropy as a Cost Measure in the Automatic Problem Solving
12:00-13:00	LUNCH

THEORETICAL INFORMATION STUDIES

13:00-13:50	KEYNOTE 9 - Plenum- RunAn - PHYSICAL UNCOMPUTABILITY AND THE NATURE OF INFORMATION PROCESSING – JACK COPELAND
13:50-14:00	Room change
	Session 8 Chair: TBA
14:00-14:30	Mark BURGIN & Rainer FEISTEL: Structures and Structural Information
14:30-15:00	Yohei NISHIDA & Tadashi TAKENOUCI: Approach to Ethical Issues Based on Fundamental Informatics: "School Days With a Pig" as a Clue Tomáš SIGMUND: Information as a construct Walter RIOFRIO: Addressing the role of Information in Synthetic Biology
15:00-15:30	COFFEE/TEA
	Session Chair: TBA
15:30-16:00	Panel- Ecological Methodology in Information Studies Panelists
16:00-16:30	Gordana DODIG CRNKOVIC, Mark BURGIN, Pedro C MARIJUAN, Wolfgang HOFKIRCHNER, Joseph BRENNER, Soren BRIER, Kang OUYANG, Jiyi YAN
16:30-17:00	
17:00-17:10	CONFERENCE CLOSING
17:10-17:20	Room change
17:20-18:00	IS4SI BOARD MEETING, Board room. G. Dodig-Crnkovic & Terrence Deacon

MORPHOLOGICAL COMPUTING AND COGNITIVE AGENCY

Monday 12 June 2017

Lecture Hall (seats)	Catella (30)
08:00-09:00	REGISTRATION
09:00-09:15	OPENING CEREMONY - Plenum - RunAn – STEFAN BENGTSSON, Chalmers President
09:15-10:00	KEYNOTE 1 - Plenum- RunAn - THE BIOSEMIOTIC EMERGENCE OF REFERENTIAL INFORMATION TERRENCE DEACON
10:00-10:30	COFFEE/TEA
	Session 1 Chair: TBA
10:30-11:00	10:30-10:40 Introduction to Symposium (Gordana DODIG-CRNKOVIĆ & Robert LOWE)
11:00-11:30	10:40-11:20 Lorenzo MAGNANI: Eco-Cognitive Computationalism From “Mimetic Minds” to Morphology-Based Enhancement of “Mimetic Bodies”
11:30-12:00	11:20-12:00 Marcin MILKOWSKI: Is Morphological Computation Special?
12:00-13:00	LUNCH
13:00-13:50	PANEL 1 - Plenum- RunAn - INFORMATION, COMPUTATION, COGNITION – TERRENCE DEACON

MORPHOLOGICAL COMPUTING AND COGNITIVE AGENCY

13:50-14:00	Room change
	Session 2 Chair: TBA
14:00-14:30	14:00-14:40 Tom ZIEMKE: The Role of Morphology in Intentional Agency and Social Interaction
14:30-15:00	
15:00-15:30	COFFEE/TEA
	Session 3 Chair: TBA
15:30-16:00	15:30-16:10 Marcin SCHROEDER: Computing with Nature 16:10-16:50 Jordi VALLVERDU: (Un-)Biasing the Morphologies of Affect for Human-Robot Interaction Purposes
16:00-16:30	
16:30-17:00	
17:00-17:10	Room change

MORPHOLOGICAL COMPUTING AND COGNITIVE AGENCY

17:10-18:00	KEYNOTE 2 - Plenum- RunAn - CYBER-HUMAN PARTNERSHIPS – TOWARDS A RESILIENT ECOSYSTEM IN SMART CITIES - SCHAHRAM DUSTDAR
18:00-18:50	PANEL 2 - Plenum- RunAn – THE FUTURE OF WORK – BO DAHLBOM
19:00-20:30	RECEPTION Gothenburg City and Region Västra Götaland Elisabet ROTHENBERG, Deputy Lord Mayor Martin ANDREASSON, Regional Council

MORPHOLOGICAL COMPUTING AND COGNITIVE AGENCY

Tuesday 13 June 2017

Lecture Hall (seats)	Catella (30)
08:00-09:00	REGISTRATION
09:00-09:15	
09:15-10:00	KEYNOTE 3 - Plenum- RunAn – A THEORY OF SEMANTIC INFORMATION – YIXIN ZHONG
10:00-10:30	COFFEE/TEA
	Session 1 Chair: TBA
10:30-11:00	10:30-11:10 Erik BILLING: When elephants play chess: Relations between reactive, embodied, and symbolic views of intelligence. 11:10-11:50 John SPENCER: Models At Play: Using Dynamic Field Theory To Understand Looking And Learning In Dyadic Interactions
11:00-11:30	
11:30-12:00	
12:00-13:00	LUNCH

MORPHOLOGICAL COMPUTING AND COGNITIVE AGENCY

13:00-13:50	PANEL 3 - Plenum- RunAn – THE GOOD INFORMATION AND COMMUNICATION SOCIETY – FROM THEORY TO ACTIONS – GUNILLA BRADLEY
13:50-14:00	Room change
	Session 2 Chair: TBA
14:00-14:30	14:00-14:40 Ron CHRISLEY: Roles For Morphology In Computation
14:30-15:00	
15:00-15:30	COFFEE/TEA
	Session 3 Chair: TBA
15:30-16:00	WRAP-UP AND SUMMARY DISCUSSION IN PLENUM
16:00-16:30	
16:30-17:00	
17:00-17:10	Room change
17:10-19:00	PANEL 4 - Plenum- RunAn - WHAT WOULD IT TAKE FOR A MACHINE TO HAVE NON-REDUCTIVE CONSCIOUSNESS? – PETER BOLTUC, JACK COPELAND et al.

THIRD INTERNATIONAL CONFERENCE ON PHILOSOPHY OF INFORMATION

Monday 12 June 2017

Lecture Hall (seats)	Palmstedt (270)
	Doctoral Student Symposium. Chairs: Jinping DAI, Li LUO
14:00-14:15	Erbin YANG, Cursive Script Space-time Evolution in the Perspective of Information Philosophy from Early Cursive Calligraphy in its Traditional History
14:15-14:30	Yue JIN, The Study on the Essence of Chinese Calligraphy under the Horizon of Information Philosophy
14:30-14:45	Lu WANG, Reinterpret Mencius' The Debate between Human and Animal" from the Two Dimensions Construction Theory of Information Philosophy
14:45-15:00	Yan YUAN, A Reconstruction of Organization Management Model on the Basis of Complex Information System Theory and Technological Innovation
15:00-15:30	COFFEE/TEA
	Doctoral Student Symposium. Chairs: Jinping DAI, Li LUO
15:30-15:45	Zhensong WANG, Discussion on the Necessity of Integrating Information Philosophy and Unified Information Science from the Perspective of Thomas Kuhn's Paradigm Theory
15:45-16:00	Qiong NAN, Truth Analysis of Definition of Information
16:00-16:20	En WANG, An Analysis of the Controversy between "Nominalism" and "Realism" in Middle Ages from the Perspective of Information Philosophy
16:20-16:40	Liang WANG, The Magic Power of Information: The Inner Drive of the Development of Information Society
16:40-17:00	Tianqi WU, "Cosmism of Water" and Existence, Non-existence

THIRD INTERNATIONAL CONFERENCE ON PHILOSOPHY OF INFORMATION

17:00-17:10	Room change
17:10-18:00	KEYNOTE 2 - Plenum- RunAn - SCHAHRAM DUSTDAR
18:00-18:50	PANEL 2 - Plenum- RunAn - BO DAHLBOM
19:00-20:30	RECEPTION Gothenburg City and Region Västra Götaland Elisabet ROTHENBERG, Deputy Lord Mayor Martin ANDREASSON, Regional Council

THIRD INTERNATIONAL CONFERENCE ON PHILOSOPHY OF INFORMATION

Tuesday 13 June 2017

Lecture Hall (seats)	Palmstedt (270)
08:00-09:00	REGISTRATION
09:00-09:15	
09:15-10:00	KEYNOTE 3 - Plenum- RunAn - YIXIN ZHONG
10:00-10:30	COFFEE/TEA
	Opening Session
10:30-11:00	Conference introduction by Joseph BRENNER Opening remarks by Kun WU
	Session 1 Chairs: Emanuel DIAMANT and Zushe YUAN
11:00-11:20	Kang OUYANG, Reform and Innovation: The Social Science Research in the Era of Big Data
11:20-11:40	Joseph E. BRENNER, Philosophy of Information: Revolution in Philosophy
11:40-12:00	Kun WU & Ping WANG, Philosophy of Information Leading to the Fundamental Transformation of Philosophy
12:00-13:00	LUNCH

THIRD INTERNATIONAL CONFERENCE ON PHILOSOPHY OF INFORMATION

13:00-13:50	PANEL 3 - Plenum- RunAn - GUNILLA BRADLEY
13:50-14:00	Room change
	Session 2 Chairs: Jian LIN and Marcin J. SCHROEDER
14:00-14:15	Zushe YUAN, The Practice and Value Reconstruction of Modern Information Ecological Ethics: Beliefs, Argument and Strategy
14:15-14:30	Lorenzo MAGNANI , An Eco-Cognitive Perspective on the Philosophy of Information Knowledge as a Duty
14:30-14:45	Gang CHEN, The Ontology of Information
14:45-15:00	Jinping DAI & Hongbing HE, Ontology or epistemology: a debate on the philosophical implication of information
15:00-15:30	COFFEE/TEA
	Session 2 (continuation) Chairs: Jian LIN and Marcin J. SCHROEDER
15:30-15:45	Emanuel DIAMANT, Does Kun's Philosophy of Information define what is Information?
15:45-16:00	Mingfang FENG & Liang FENG, Philosophical Analysis on the Nature and Forms of Information - From the perspective of Marxist philosophy
16:00-16:15	David CHAPMAN, Information in layers
16:15-16:30	Hongbing HE, Philosophy of information and "new revolution of Philosophy"
16:30-16:45	John HOLGATE, Homo loquens meets homo informaticus: exploring the relationship between language and information
16:45-17:00	Gengxian CAO, Rigidity and Flexibility: A Comparative Study of Traditional Chinese and Western Music from the Perspective of Complex Information System Theory
17:00-17:10	Room change
17:10-19:00	PANEL 4 - Plenum- RunAn - WHAT WOULD IT TAKE FOR A MACHINE TO HAVE NON-REDUCTIVE CONSCIOUSNESS? - PETER BOLTUC, JACK COPELAND et al.

THIRD INTERNATIONAL CONFERENCE ON PHILOSOPHY OF INFORMATION

Wednesday 14 June 2017

Lecture Hall (seats)	Palmstedt (270)
08:00-09:00	REGISTRATION
09:00-09:15	
09:15-10:00	KEYNOTE 5 - Plenum- RunAn – PEDRO C. MARIJUAN
10:00-10:30	COFFEE/TEA
	Session 3 Chairs: Kang OUYANG and Lorenzo MAGNANI
10:30-10:45	Yixin ZHONG, Forward The Cooperation between Information Science and Information Philosophy
10:45-11:00	Marcin J. SCHROEDER, The Case of Artificial vs. Natural Intelligence: Philosophy of Information as a Witness, Prosecutor, Attorney or Judge?
11:00-11:15	Sanhu LI, Some Sociological Issues of Information and Internet Engineering
11:15-11:30	Jian LIN, On the Information Selection of Scientific and Technical Communication
11:30-11:45	Youqiang WANG, Ecological Information: the Foundation of Ecological Democracy
11:45-12:00	Langlang LIU, Analysis of the Chinese Civic awareness development on the Internet

THIRD INTERNATIONAL CONFERENCE ON PHILOSOPHY OF INFORMATION

12:00-13:00	LUNCH
13:00-13:50	PANEL 5 - Plenum- RunAn - RAFAEL CAPURRO & JARED BIELBY
13:50-14:00	Room change
	Session 4 Chairs: John HOLGATE and Sanhu LI
14:00-14:15	Jian WANG, From Systematic Way to Informational Way—The New Tendency of Contemporary Scientific Thinking
14:15-14:30	Li LUO & Wujun ZHANG, Phenomenological Reflection on Architectural VR Technology
14:30-14:45	Taobo XIAO, Yuxuan XIAO, The expansion of the philosophy of information plays a key role in the sustainable development of human sciences and the society
14:45-15:00	Xiaoli YU, A New Round of Science and Technology Revolution Bring Human Society to Spiritual Civilization Stage –Spiritual Life Awakening
15:00-15:30	COFFEE/TEA
	Session 4 (continuation) Chairs: John Holgate and Sanhu Li
15:30-15:45	Christophe MENANT, Meaning generation for animals, humans and artificial agents. An evolutionary perspective on the philosophy of information
15:45-16:00	Sumei CHENG, The meaning of Information Civilization and Its Contemporary Value
16:00-16:15	Tian-en WANG, A Preliminary Investigation to the Information Civilization

THIRD INTERNATIONAL CONFERENCE ON PHILOSOPHY OF INFORMATION

16:15-16:30	Guangli LI, The Philosophical Thinking Which is about the Information Pollution
	Closing Session
16:30-17:00	Conference summary by Joseph BRENNER Closing remarks by Kun WU
17:00-17:10	Room change
17:10-18:00	KEYNOTE 6 - Plenum- RunAn - SARAH SPIEKERMANN
18:00-18:50	PANEL 6 - Plenum- RunAn - ANNA DUBOIS
19:00-21:00	EXCURSION (optional) to Elfsborg Fortress (Älvsborg) http://www.goteborg.com/en/nya-alsborgs-fastning/

THE DIFFERENCE THAT MAKES A DIFFERENCE (DTMD 2017)

Monday 12 June 2017

	Ascom room (30)
08:00-09:00	REGISTRATION
09:00-09:15	OPENING CEREMONY - Plenum - RunAn – STEFAN BENGTSSON, Chalmers President
09:15-10:00	KEYNOTE 1 - Plenum- RunAn - TERRENCE DEACON
10:00-10:30	COFFEE/TEA
10:30-11:00	David CHAPMAN What can we say about information? Agreeing a narrative
11:00-11:30	Rodolfo A. FIORINI Predicative Competence in a Digitalised Society
11:30-12:00	Derek JONES Narrative realities and optimal entropy
12:00-13:00	LUNCH
13:00-13:50	PANEL 1 - Plenum- RunAn - INFORMATION, COMPUTATION, COGNITION – TERRENCE DEACON
13:50-14:00	Room change

THE DIFFERENCE THAT MAKES A DIFFERENCE (DTMD 2017)

14:00-14:30	GENERAL DISCUSSION
14:30-15:00	Mustafa ALI Decolonizing Information Narratives: Entangled Apocalyptics, Algorithmic Racism and the Myths of History
15:00-15:30	COFFEE/TEA
15:30-16:00	Paolo SORDI The Algorithmic Narrator
16:00-16:30	Magnus RAMAGE Meaning, selection & narrative: the information we see and the information we don't
16:30-17:00	GENERAL DISCUSSION
17:00-17:10	Room change
17:10-18:00	KEYNOTE 2 - Plenum- RunAn - SCHAHRAM DUSTDAR
18:00-18:50	PANEL 2 - Plenum- RunAn - BO DAHLBOM
19:00-20:30	RECEPTION Gothenburg City and Region Västra Götaland Elisabet ROTHENBERG, Deputy Lord Mayor Martin ANDREASSON, Regional Council

POSSIBILITY AND ACTUALITY: TOWARDS A MANIFESTO ON EVOLUTIONARY SYSTEMS

Monday 12 June 2017

Lecture Hall (seats)	RunAn (449)	Palmstedt (270)	Scania (80)	Catella (30)	Ascom (30)	Valdemar (30)	Board room (30)
13:00-13:50	PANEL 1 - Plenum- RunAn - INFORMATION, COMPUTATION, COGNITION – TERRENCE DEACON						
	Session 1 Chair: TBA						
14:00-14:30	Rainer E. ZIMMERMANN The Return of Metaphysics in the Theory of Subjective Pregnances						
14:30-15:00	Rainer E. ZIMMERMANN, Xiaomeng ZHANG Information and Meaning in Deterministic Chaos: A Blochian Perspective						
15:00-15:30	COFFEE/TEA						

POSSIBILITY AND ACTUALITY: TOWARDS A MANIFESTO ON EVOLUTIONARY SYSTEMS

	Session 2 Chair: TBA
15:30-16:00	Annette GRATHOFF Stonier's definition for kinetic and structural information revised
16:00-16:30	David SIMON-VERMOT, Nikunja EBNER Interactive Matter : The Free Flow of Information, and the shift of moral and ethical responsibility in the future digital world society
16:30-17:00	Winding Up DISCUSSION (chair: R. E. ZIMMERMANN)
17:00-17:10	Room change
17:10-18:00	KEYNOTE 2 - Plenum- RunAn - CYBER-HUMAN PARTNERSHIPS – TOWARDS A RESILIENT ECOSYSTEM IN SMART CITIES - SCHAHRAM DUSTDAR
18:00-18:50	PANEL 2 - Plenum- RunAn – THE FUTURE OF WORK – BO DAHLBOM
19:00-20:30	RECEPTION Gothenburg City and Region Västra Götaland Elisabet ROTHENBERG, Deputy Lord Mayor Martin ANDREASSON, Regional Council

DIGITAL NETIZENS AT THE CROSSROADS OF SHARING AND PRIVATISING

Tuesday 13 June 2017

Lecture Hall (seats)	Room: Valdemar (30)
09:00-09:15	REGISTRATION
09:15-10:00	KEYNOTE 3 - Plenum- RunAn - YIXIN ZHONG
10:00-10:30	COFFEE/TEA
	Session 1 (20 min presentations) Chair: TBA
10:30-11:00	Niu Yao HONG, Zhou Hai JUAN: The Integration of Rural Community and Participatory Media Based on the Mobile Internet – A Practice of Mobile Internet in Western Rural China
11:00-11:30	Jun ZOU, Jinduo MA: From "Network Neutrality" to "Algorithm Neutrality": Idea Changes and Enlightenment
11:30-12:00	José DÍAZ-NAFRÍA: The ladder of cyber-subsidiarity as a mediation between the autonomous citizens and the commons PAULO MARTINS: Mediatized Realities: searching for the individual's algorithmical identities
12:00-13:00	LUNCH

DIGITAL NETIZENS AT THE CROSSROADS OF SHARING AND PRIVATISING

13:00-13:50	PANEL 3 - Plenum- RunAn - GUNILLA BRADLEY
13:50-14:00	Room change
	Session 2 INVITED SPEAKERS Chair:
14:00-14:30	Jens ALLWOOD (Invited talk): Is digitalization dehumanization? Dystopic Traits of Digitalization
14:30-15:00	Fredrika LAGERGREN (Invited talk): Programming the State – Digital Technology and Institutional Design
15:00-15:30	COFFEE/TEA
	Session 3 (20 min presentations) Chair:
15:30-16:00	Wolfgang HOFKIRCHNER: World netizenship or barbarism
16:00-16:30	Thomas ZIMMERMANN: On the Use and Abuse of Geopolitics
16:30-17:00	Senka GROSSAUER, Spomenka CELEBIC: The shaping of the public opinion: social media between populism and convivialism. A comparative study of Austria, Sweden, and the UK
17:00-17:10	Room change
17:10-19:00	PANEL 4 - Plenum- RunAn - WHAT WOULD IT TAKE FOR A MACHINE TO HAVE NON-REDUCTIVE CONSCIOUSNESS? - PETER BOLTUC, JACK COPELAND et al.

DIGITAL NETIZENS AT THE CROSSROADS OF SHARING AND PRIVATISING

Wednesday 14 June 2017

Lecture Hall (seats)	Room: Valdemar (30)
08:00-09:15	REGISTRATION
09:15-10:00	KEYNOTE 5 - Plenum- RunAn – PEDRO C. MARIJUAN
10:00-10:30	COFFEE/TEA
	Session 1 Chair:
10:30-11:00	Francesca VIDAL (Invited talk): Irrational discourse as a form of violation of the other with words
11:00-11:30	Silke JÄRVENPÄÄ: "Alternative Facts" and "Fake News": cultural studies' illegitimate brainchildren
11:30-12:00	Ralph-Miklas DOBLER: Truth and visual discourse on Social Media Rainer ZIMMERMANN: Savage Thought and Totalitarianism
12:00-13:00	LUNCH

DIGITAL NETIZENS AT THE CROSSROADS OF SHARING AND PRIVATISING

13:00-13:50	PANEL 5 - Plenum- RunAn - RAFAEL CAPURRO & JARED BIELBY
13:50-14:00	Room change
	Session 2 (INVITED SPEAKERS) Chair:
14:00-14:30	Christina NEUMAYER, Luca ROSSI (Invited talk): Social media materialities and political struggle: Power, images, and networks
14:30-15:00	Luca ROSSI, Christina NEUMAYER: A visual approach to mapping the intersection between scientific discourse, technological evolution, and social movements
15:00-15:30	COFFEE/TEA
	Session 3 Chair:
15:30-16:00	Christopher COENEN: Biohacking: New Do- It-Yourself Practices as Technoscientific Work between Freedom and Necessity (20 min including discussion)
16:00-16:30	TRANSHUMANISM – THE PROPER GUIDE TO A POSTHUMAN CONDITION OR A DANGEROUS IDEA? (Valdemar room, workshop)
16:30-17:00	TRANSHUMANISM – THE PROPER GUIDE TO A POSTHUMAN CONDITION OR A DANGEROUS IDEA? (Valdemar room, workshop)
17:00-17:10	Room change

DIGITAL NETIZENS AT THE CROSSROADS OF SHARING AND PRIVATISING

17:10-18:00	KEYNOTE 6 - Plenum- RunAn - SARAH SPIEKERMANN
18:00-18:50	PANEL 6 - Plenum- RunAn - ANNA DUBOIS
19:00-21:00	EXCURSION (optional) to Elfsborg Fortress (Älvsborg) http://www.goteborg.com/en/nya-alvsborgs-fastning/

DOCTORAL SYMPOSIUM

Tuesday 13 June 2017

Lecture Hall (seats)	Room: Ascom (30)
08:00-09:00	REGISTRATION
09:00-09:15	8:30 - 9:15 Stay for a "Hand-shaking" meet-up with Guillermo & Diana
09:15-10:00	KEYNOTE 3 - Plenum- RunAn – A THEORY OF SEMANTIC INFORMATION – YIXIN ZHONG
10:00-10:30	COFFEE/TEA
	Session 1 Chair: TBA
10:30-12:00	10:30 - 10:50 Mats VIBERG, First Vice President at Chalmers: Symposium opening address
	10:50 - 11:05 Hamid Reza FARAGARDI, Malardalen University: Ethical Considerations in Cloud Computing Systems
	11:05 - 11:20 Tobias HOLSTEIN, Mälardalen University: The Misconception of Ethical Dilemmas in Self-Driving Cars
	11:20 - 11:35 Salome MARO. Chalmers & University of Gothenburg: The automotive domain - From Multi-disciplinarity to Trans-disciplinarity
	11:35 - 11:50 Synthesis of Extremely Large Time-Triggered Network Schedules. Francisco POZO, Mälardalen University

DOCTORAL SYMPOSIUM

12:00-13:00	LUNCH
13:00-13:50	PANEL 3 - Plenum- RunAn – THE GOOD INFORMATION AND COMMUNICATION SOCIETY – FROM THEORY TO ACTIONS – GUNILLA BRADLEY
13:50-14:00	Room change
	Session 2 Chair: TBA
14:00-14:30	Symposium Keynote: Elena FERSMAN
14:30-15:00	
15:00-15:30	COFFEE/TEA
	Session 3 Chair: TBA
15:30-16:00	15:30 - 15:45 Ethical aspects of pursuing participatory research as an industrial doctoral student. Göran SMITH - Chalmers University of Technology
16:00-16:30	15:45 - 16:00 The Floating Island Project:Self-Organizing Complexity. Nathalie MEZZA-GARCIA - University of Warwick 16:00 - 16:15 Transdisciplinarity and Information Systems. IT Governance in the digitalisation of healthcare. Michael KIZITO - University of Gothenburg
16:30-17:00	16:15 - 16:30 Predicting pregnancy complications in low resource contexts - A case study of maternal healthcare in Uganda. Hawa NYENDE - University of Gothenburg 16:30 - 16:45 Exploring interaction design with information intense heavy vehicles. Markus WALLMYR - Mälardalen University 16:45 - 17:00 Break

DOCTORAL SYMPOSIUM

17:00-17:10	Room change
17:10-18:00	Doctoral Symposium wrap-up
18:00-21:00	Social Event for Doctoral Symposium presenters
17:10-19:00	PANEL 4 - Plenum- RunAn - WHAT WOULD IT TAKE FOR A MACHINE TO HAVE NON-REDUCTIVE CONSCIOUSNESS? – PETER BOLTUC, JACK COPELAND et al.

INTERNATIONAL FORUM FOR ECOLOGY OF INFORMATION STUDIES (IFEIS)

Tuesday 13 June 2017

Lecture Hall (seats)	Room: Scania (80)
08:00-09:00	REGISTRATION
09:00-09:15	
09:15-10:00	KEYNOTE 3 - Plenum- RunAn - YIXIN ZHONG
10:00-10:30	COFFEE/TEA
	Session 1 Chair: Prof. Jiyi YAN and Bocong LI
10:30-11:00	Y X ZHONG: Information Ecology: Proper Methodology for Info Studies M BURGIN: Principles of General Ecology K OUYANG: Information Ecology and Cognitive Justice T E WANG: The Philosophical Foundations of Informational Ecology
11:00-11:30	
11:30-12:00	
12:00-13:00	LUNCH

INTERNATIONAL FORUM FOR ECOLOGY OF INFORMATION STUDIES (IFEIS)

13:00-13:50	PANEL 3 - Plenum- RunAn - GUNILLA BRADLEY
13:50-14:00	Room change
	Session 2 Chair: Prof. Yonghong PENG and Feicheng MA
14:00-14:30	Jiyi YAN: Big Data, The Jungle of Information Evolution
14:30-15:00	B C LI et.al.: A Model of Deceitful Information Communication Q M HAN: Personal Data Production Strategy Research based on Info Ecology
15:00-15:30	COFFEE/TEA
	Session 3 Chair: Prof. Yonghong PENG and Feicheng MA
15:30-16:00	B MODU et.al.: An Assessment on the Hidden Ecological Factor K WU et.al.: Good: Relaxation between Oder and Disorder
16:00-16:30	J MENG etal: A Hypothesis of Autism Approach with Non-linear Model
16:30-17:00	J MENG: Inherent Emotional Feature Extraction of Neonatal Cry J MENG et.al.: A Non-linear Analogy Procedure for Gene Repair
17:00-17:10	Room change
17:10-19:00	PANEL 4 - Plenum- RunAn - WHAT WOULD IT TAKE FOR A MACHINE TO HAVE NON-REDUCTIVE CONSCIOUSNESS? - PETER BOLTUC, JACK COPELAND et al.

INTERNATIONAL FORUM FOR ECOLOGY OF INFORMATION STUDIES (IFEIS)

Thursday 15 June 2017

Lecture Hall (seats)	Room: Palmstedt (270)
08:00-09:00	REGISTRATION
09:00-09:15	
09:15-10:00	KEYNOTE 7 - Plenum- RunAn - MARK BURGIN
10:00-10:30	COFFEE/TEA
	Session 1 Chair: Prof. Kang Ouyang and Yixin ZHONG
10:30-11:00	H C He et.al.: Mathematical Dialectical Logic for Intelligent Info Processing P Z Wang: Knowledge Ecological Trees in Factor Space G H Qu: Factor Neural Network and Information Ecology L Q Zhou: Why Transdisciplinary Framework Is Necessary for Info Studies
11:00-11:30	
11:30-12:00	
12:00-13:00	LUNCH

INTERNATIONAL FORUM FOR ECOLOGY OF INFORMATION STUDIES (IFEIS)

13:00-13:50	PANEL 7 - Plenum- RunAn - CARSTEN SORENSEN & IOANNA CONSTANTIOU
13:50-14:00	Room change
	Session 2 Chair: Profs. Yanquan ZHOU, Liqian ZHOU
14:00-14:30	F C Ma et.al.: The Communication of Health Knowledge in Social Media
14:30-15:00	D Z Wang: On The Game Relations between Human and Data-based Machines L B Qing: Error Resilient Video Coding for Wireless Visual Sensor Network
15:00-15:30	COFFEE/TEA
	Session 3 Chair: Profs. Yanquan ZHOU, Liqian ZHOU
15:30-16:00	L B Qing: Towards Information Ecosystem for Urban Planning
16:00-16:30	L B Qing: Mobile Video Communication based on Cloud Transcoding J Lin: On Information Selection of Scientific and Technical Communication
16:30-17:00	C Wang: The Universe is Information Ecosystem X H Zou: Ecological Characteristics of information
17:00-17:10	Room change

INTERNATIONAL FORUM FOR ECOLOGY OF INFORMATION STUDIES (IFEIS)

17:10-18:00	KEYNOTE 8 - Plenum- RunAn - OLLE HÄGGSTRÖM
18:00-18:50	PANEL 8 - Plenum- RunAn – RAFFAEL CAPURRO & DAVID SANDS
19:00-19:15	GROUP PHOTOGRAPH OF THE CONFERENCE IN THE FOYER
19:15-21:00	CONFERENCE BANQUET BANQUET SPEECH: BO DAHLBOM - THE DIGITAL REVOLUTION ARTISTIC PROGRAM

INTERNATIONAL FORUM FOR ECOLOGY OF INFORMATION STUDIES (IFEIS)

Friday 16 June 2017

Lecture Hall (seats)	RunAn (449)
08:00-09:00	REGISTRATION
09:00-09:15	
09:15-10:00	PANEL 9 - "The Gothenburg Book Series" project – MARK BURGIN Plenum- RunAn
10:00-10:30	COFFEE/TEA
	Session 1 Chair:
10:30-11:00	S-Theoretical Information Studies
11:00-11:30	S-Theoretical Information Studies
11:30-12:00	S-Theoretical Information Studies.
12:00-13:00	LUNCH

INTERNATIONAL FORUM FOR ECOLOGY OF INFORMATION STUDIES (IFEIS)

13:00-13:50	KEYNOTE 9 - Plenum- RunAn - JACK COPELAND
13:50-14:00	Room change
	Session 2 Chair:
14:00-14:30	S-Theoretical Information Studies
14:30-15:00	S-Theoretical Information Studies.
15:00-15:30	COFFEE/TEA
	Session 3 Chair: Yixin ZHONG
15:30-16:00	Panel- Ecological Methodology in Information Studies
16:00-16:30	Panelists
16:30-17:00	Gordana DODIG CRNKOVIC, Mark BURGIN, Pedro C MARIJUAN, Wolfgang HOFKIRCHNER, Joseph BRENNER, Soren BRIER, Kang OUYANG, Jiyi YAN
17:00-17:10	CONFERENCE CLOSING
17:10-17:20	Room change
17:20-18:00	IS4SI BOARD MEETING, Board room, G. Dodig-Crnkovic and Terrence Deacon

FOUNDATIONS OF INFORMATION SCIENCE

Wednesday 14 June 2017

Lecture Hall (seats)	RunAn (449)	Palmstedt (270)	Scania (80)	Catella (30)	Ascom (30)	Valdemar (30)	Board room (30)
08:00-09:00	REGISTRATION						
09:00-09:15							
09:15-10:00	KEYNOTE 5 - Plenum- RunAn – PEDRO C. MARIJUAN						
10:00-10:30	COFFEE/TEA						
	Session 1 Chair: Pedro MARIJUAN						
10:30-11:00	Xiaohui ZOU (Invited talk) Fundamental Law of Information: Proved by Twins of Matrices on Both of Numbers and Characters						
11:00-11:30	Piotr WERNER Augmented reality and perception of analogue and digital images and maps						
11:30-12:00	Kang OUYANG On the Emergence of Social Information Science in China and Our Research Outline						
12:00-13:00	LUNCH						

FOUNDATIONS OF INFORMATION SCIENCE

13:00-13:50	PANEL 5 - Plenum- RunAn - RAFAEL CAPURRO & JARED BIELBY
13:50-14:00	Room change
	Session 2 Chair: Xiaohui ZOU
14:00-14:30	Jordi VALLVERDÚ (Invited talk) Information as a Morpho-Ontological Process
14:30-15:00	Mark BURGIN Bidirectional named sets as structural models of interpersonal communication
15:00-15:30	COFFEE/TEA
	Session 3 Chair: Pedro MARIJUAN
15:30-16:00	Marcin J. SCHROEDER (Invited talk) Structural Realism, Structural Information, and the General Concept of Structure
16:00-16:30	Xiaohui ZOU Characteristics of Information and Its Scientific Research
16:30-17:00	Ron COTTAM Information: Subjective or Objective?
17:00-17:10	Room change

FOUNDATIONS OF INFORMATION SCIENCE

17:10-18:00	KEYNOTE 6 - Plenum- RunAn - SARAH SPIEKERMANN
18:00-18:50	PANEL 6 - Plenum- RunAn - ANNA DUBOIS
19:00-21:00	EXCURSION (optional) to Elfsborg Fortress (Älvsborg) http://www.goteborg.com/en/nya-alvsborgs-fastning/

FOUNDATIONS OF INFORMATION SCIENCE

Thursday 15 June 2017

Lecture Hall (seats)	RunAn (449)	Palmstedt (270)	Scania (80)	Catella (30)	Ascom (30)	Valdemar (30)	Board room (30)
08:00-09:00	REGISTRATION						
09:00-09:15							
09:15-10:00	KEYNOTE 7 - Plenum- RunAn - MARK BURGIN						
10:00-10:30	COFFEE/TEA						
	Session 4 Chair: Marcin J. SCHROEDER						
10:30-11:00	John D. COLLIER (Invited talk) What we can discover from Dimensional Analysis of the information concept						
11:00-11:30	Annette GRATHOFF An evolutionary view on function-based stability						
11:30-12:00	Introduction to DISCUSSION Marcin SCHROEDER, Pedro MARIJUAN, Gordana DODIG CRNKOVIC						
12:00-13:00	LUNCH						

FOUNDATIONS OF INFORMATION SCIENCE

13:00-13:50	PANEL 7 - Plenum- RunAn - CARSTEN SORENSEN & IOANNA CONSTANTIOU
13:50-14:00	Room change
	Session 5 Chairs: Pedro MARIJUAN/ Marcin J. SCHROEDER/ Gordana DODIG CRNKOVIC
14:00-14:30	DISCUSSION
14:30-15:00	INFORMATION STUDIES/INFORMATION SCIENCE: SEARCH FOR IDENTITY
15:00-15:30	COFFEE/TEA
	Session 6 Chair: Ron COTTAM
15:30-16:00	Raffaela GIOVAGNOLI (Invited talk) Autonomy, Testimony and Informational Diversity
16:00-16:30	Jian WANG On the Informational Essence of Emergence and Evolution: An Analysis of the New Dualistic Approach
16:30-17:00	Rafal MACIAG Analysis of the internet development based on the complex model of the discursive space
17:00-17:10	Room change

FOUNDATIONS OF INFORMATION SCIENCE

17:10-18:00	KEYNOTE 8 - Plenum- RunAn - OLLE HÄGGSTRÖM
18:00-18:50	PANEL 8 - Plenum- RunAn - RAFAEL CAPURO & DAVID SANDS
19:00-19:15	GROUP PHOTOGRAPH OF THE CONFERENCE IN THE FOYER
19:15-21:00	CONFERENCE BANQUET BANQUET SPEECH: BO DAHLBOM - THE DIGITAL REVOLUTION ARTISTIC PROGRAM

HABITS AND RITUALS

Wednesday 14 June 2017

Lecture Hall (seats)	Room: Ascom (30)
08:00-09:00	REGISTRATION
09:00-09:15	
09:15-10:00	KEYNOTE 5 - Plenum- RunAn – PEDRO C. MARIJUAN
10:00-10:30	COFFEE/TEA
	Session 1 Chair: Raffaella Giovagnoli
10:30-11:00	Søren BRIER (invited speaker): Habit as a Connection between Nature, Mind and Culture in C.S. Peirce's Semiotic Pragmatism
11:00-11:30	
11:30-12:00	Yogi HENDLIN: The Social Obligation of the Cued Self in the Age of Advertising
12:00-13:00	LUNCH

HABITS AND RITUALS

13:00-13:50	PANEL 5 - Plenum- RunAn - RAFAEL CAPURRO & JARED BIELBY
13:50-14:00	Room change
	Session 2 Chair: Dodig-Crnkovic
14:00-14:30	Lorenzo MAGNANI (invited speaker): Ritual Artifacts as Symbolic Habits Maximizing Abducibility and Recovering Memory
14:30-15:00	
15:00-15:30	COFFEE/TEA
	Session 3 Chair: Søren Brier
15:30-16:00	Erik BILLING (invited speaker): A New Look at Habits Using Simulation Theory
16:00-16:30	
16:30-17:00	Raffaella GIOVAGNOLI: From Habits to Rituals
17:00-17:10	Room change

HABITS AND RITUALS

17:10-18:00	KEYNOTE 6 - Plenum- RunAn - SARAH SPIEKERMANN
18:00-18:50	PANEL 6 - Plenum- RunAn - ANNA DUBOIS
19:00-21:00	EXCURSION (optional) to Elfsborg Fortress (Älvsborg) http://www.goteborg.com/en/nya-alsborgs-fastning/

HABITS AND RITUALS

Thursday 15 June 2017

Lecture Hall (seats)	Room: Valdemar (30)
08:00-09:00	REGISTRATION
09:00-09:15	
09:15-10:00	KEYNOTE 7 - Plenum- RunAn - MARK BURGIN
10:00-10:30	COFFEE/TEA
	Session 1 Chair: Raffaella Giovagnoli
10:30-11:00	Robert LOWE (invited speaker): Habits and Affects: Learning by an Associative Two-Process
11:00-11:30	
11:30-12:00	Magnus RAMAGE: Religion, Information and Ritual: Understanding the Difference in a Sacred Context
12:00-13:00	LUNCH

HABITS AND RITUALS

13:00-13:50	PANEL 7 - Plenum- RunAn - CARSTEN SORENSEN & IOANNA CONSTANTIOU
13:50-14:00	Room change
	Session 2 Chair: Lorenzo Magnani
14:00-14:30	Pujarini DAS: Role of Happiness as a Habitual Process
14:30-15:00	
15:00-15:30	COFFEE/TEA
	Session 3 Chair: Magnani
15:30-16:00	Chryssa SDROLIA: The Movement of Habit: on Ritual and Activism
16:00-16:30	General Discussion
16:30-17:00	
17:00-17:10	Room change

HABITS AND RITUALS

17:10-18:00	KEYNOTE 8 - Plenum- RunAn - OLLE HÄGGSTRÖM
18:00-18:50	PANEL 8 - Plenum- RunAn – RAFAEL CAPURRO & DAVID SANDS
19:00-19:15	GROUP PHOTOGRAPH OF THE CONFERENCE IN THE FOYER
19:00-21:00	CONFERENCE BANQUET BANQUET SPEECH: BO DAHLBOM - THE DIGITAL REVOLUTION ARTISTIC PROGRAM

TRANSHUMANISM – THE PROPER GUIDE TO A POSTHUMAN CONDITION OR A DANGEROUS IDEA?

Wednesday 14 June 2017

Lecture Hall (seats)	Room: Valdemar (30)
	Session 3
15:30-16:00	
16:00-16:30	Hans-Jörg KREOWSKI: Transhumanism and Nanotechnology – Will Old Myths Come True? - Opening
16:30-17:00	Olle HÄGGSTRÖM: Aspects of Mind Uploading (invited, 30 min)
17:00-17:10	Room change
17:10-18:00	KEYNOTE 6 - Plenum- RunAn - SARAH SPIEKERMANN
18:00-18:50	PANEL 6 - Plenum- RunAn - ANNA DUBOIS
19:00-21:00	EXCURSION (optional) to Elfsborg Fortress (Älvsborg) http://www.goteborg.com/en/nya-alsborgs-fastning/

TRANSHUMANISM – THE PROPER GUIDE TO A POSTHUMAN CONDITION OR A DANGEROUS IDEA?

Thursday 15 June 2017

Lecture Hall (seats)	Room: Catella (30)
08:00-09:00	REGISTRATION
09:00-09:15	
09:15-10:00	KEYNOTE 7 - Plenum- RunAn - MARK BURGIN
10:00-10:30	COFFEE/TEA
	Session 1 Chair: TBA
10:30-11:00	Felix TRETTER: Image of Men in Posthumanism of Information Society (invited, 35 min) Syed ALI: Transhumanism and/as Whiteness (20 min) Sarah SPIEKERMANN: Human Manifesto (invited, 35 min)
11:00-11:30	
11:30-12:00	
12:00-13:00	LUNCH

TRANSHUMANISM – THE PROPER GUIDE TO A POSTHUMAN CONDITION OR A DANGEROUS IDEA?

13:00-13:50	PANEL 7 - Plenum- RunAn - CARSTEN SORENSEN & IOANNA CONSTANTIOU
13:50-14:00	Room change
	Session 2 Chair:
14:00-14:30	Tomáš SIGMUND: Motives of Transhumanism
14:30-15:00	Roman M. KRZANOWSKI and Kamil TROMBIK: Just Machine Test (JMT) José DÍAZ-NAFRÍA and Teresa GUARDA: Is the Internet-of-Things a Burden or a Leverage for the Human Condition?
15:00-15:30	COFFEE/TEA
	Session 3 Chair:
15:30-16:00	Janina LOH: The Utopia of Universal Control – Critical Thoughts on the Transhumanist and Technological- Posthumanist Concept of the Human, Transhuman, and Posthuman (invited)
16:00-16:30	Christian STARY: Agogic Principles in Trans-human Settings
16:30-17:00	Christopher COENEN: Transhumanism: A Progressive Vision of the Future or Liberal Capitalism's Last Ideological Resort? Wolfgang Hofkirchner: Imagined Futures Gone Astray. An Ontological Analysis
17:00-17:10	Room change

TRANSHUMANISM – THE PROPER GUIDE TO A POSTHUMAN CONDITION OR A DANGEROUS IDEA?

17:10-18:00	KEYNOTE 8 - Plenum- RunAn - OLLE HÄGGSTRÖM
18:00-18:50	PANEL 8 - Plenum- RunAn – RAFAEL CAPURRO & DAVID SANDS
19:00-19:15	GROUP PHOTOGRAPH OF THE CONFERENCE IN THE FOYER
19:00-21:00	CONFERENCE BANQUET BANQUET SPEECH: BO DAHLBOM - THE DIGITAL REVOLUTION ARTISTIC PROGRAM

COGNITIVE DISTRIBUTED COMPUTING AND ITS IMPACT ON IT AS WE KNOW IT

Thursday 15 June 2017

Lecture Hall (seats)	Ascom (30)
08:00-09:15	REGISTRATION
09:15-10:00	KEYNOTE 7 - Plenum- RunAn - THE GENERAL THEORY OF INFORMATION AS A UNIFYING FACTOR FOR INFORMATION STUDIES: THE NOBLE EIGHT-FOLD PATH – MARK BURGIN
10:00-10:30	COFFEE/TEA
	Session 1 Chair: TBA
10:30-11:00	10:30-10.45 (15 min) Rao MIKKILINENI: Cognitive Distributed Computing And Its Impact On IT As We Know It (Introduction)
11:00-11:30	10:45-11:15 (30 min) Eugene EBERBACH: State of the Art of IT Computing Models and Autonomic Computing (Keynote) 11:15 – 11:30 (15) Q/A
11:30-12:00	11:30 – 11:50 (20) Giovanni MORANA: Self-managing distributed systems and globally interoperable cloud network (Invited) 11:50 – 12:00 (10) Q/A
12:00-13:00	LUNCH
13:00-13:50	PANEL 7 - Plenum- RunAn - THE ROLE OF DIGITAL PLATFORMS AND INFRASTRUCTURES – CARSTEN SORENSEN & IOANNA CONSTANTIOU

COGNITIVE DISTRIBUTED COMPUTING AND ITS IMPACT ON IT AS WE KNOW IT

13:50-14:00	Room change
	Session 2 Chair: TBA
14:00-14:30	14:00-14:30 (30min) Samir MITTAL: Organizing Information and the Design of Effective Cognitive Distributed Storage (Keynote)
14:30-15:00	
15:00-15:30	COFFEE/TEA
	Session 3 Chair: TBA
15:30-16:00	Devdatt DUBHASHI (30min): Deep Learning and cognitive computing (Invited talk)
16:00-16:30	Rao MIKKILINENI (15 min): Cognitive Distributed Computing and the Future of IT (Introduction to Discussion)
16:30-17:00	DISCUSSION in plenum
17:00-17:10	Room change

COGNITIVE DISTRIBUTED COMPUTING AND ITS IMPACT ON IT AS WE KNOW IT

17:10-18:00	KEYNOTE 8 - Plenum- RunAn - SHOULD APOCALYPTIC AI SCENARIOS BE TAKEN SERIOUSLY? – OLLE HÄGGSTRÖM
18:00-18:50	PANEL 8 - Plenum- RunAn - DIGITAL IDENTITY IN SOCIETY AND ITS ETHICAL AND LEGAL IMPLICATIONS – JOSEPH ATTICK
19:00-19:15	GROUP PHOTOGRAPH OF THE CONFERENCE IN THE FOYER
19:00-21:00	CONFERENCE BANQUET BANQUET SPEECH: BO DAHLBOM - THE DIGITAL REVOLUTION ARTISTIC PROGRAM