

Applying Peirce

Programme

Monday, 11 June

8.00–
8.55

Registration to Conference
(*Auditorium VI*)

9.00–
10.00

Opening Words: Ahti-Veikko Pietarinen, Vincent Colapietro
Keynote Lecture: Nathan Houser (IUPUI): *Reconsidering Peirce's Relevance*
(*Small Festivity Hall*)

————— *Break* —————

10.30–
12.30

Author Meets Critics: T.L. Short: «Peirce's Theory of Signs»
Commentators: Mats Bergman, Risto Hilpinen and J.J. Liszka
(*Small Festivity Hall*)

————— *Lunch* —————

Auditorium XII

14.00–
15.30

1. Abduction I
Lorenzo Magnani
(UNIVERSITY OF PAVIA):
*Mindless Abduction –
From Animal Guesses to
Artifactual Mediators*

Ilkka Niiniluoto
(UNIVERSITY OF HEISINKI):
*Abduction and Scientific
Realism*

Chair: Sami Paavola

Auditorium XIII

2. Art and Literature I
Jørgen Dines Johansen
(UNIVERSITY OF SOUTHERN DENMARK):
*A Semiotic Definition of
Literature*

Amrita Joshi
(INDIAN INSTITUTE OF TECHNOLOGY,
BOMBAY):
*Characterizing the Text-Reader
Engagement in Visual Concrete
Poetry: The Role of "Iconic Acts"*

Chair: Tarja Knuuttila

————— *Short Break* —————

Auditorium XV

3. Special Science
Ivo Assad Ibri
(PUCSP):
*Reflections on Practical
Otherness: Peirce and
Applied Sciences*

Erkki Kilpinen
(UNIVERSITY OF HEISINKI):
*Applying Peirce to Social
Sciences – Some
Do's and Don'ts*

Chair: Pentti Määttänen

16.00–
18.00

Opening of the 9th World Congress of Semiotics
(*Great Festivity Hall*)

18.00–

The Reception of the University of Helsinki
(*Lehtisali, Main Building*)

Tuesday, 12 June

Auditorium XII

8.30–
10.00

4. Logic I

Sun-Joo Shin

(YALE UNIVERSITY):

Representation of Disjunctive Information: Peirce's Theory of Signs and His Logical Diagrams

Fernando Zalamea 9.00

(UNIVERSIDAD NACIONAL DE COLOMBIA):

A Complex Variable Interpretation of Peirce's Existential Graphs

Ahti-Veikko Pietarinen 9.30

(UNIVERSITY OF HEISINKI):

Challenges for Existential Graphs

Chair: Philip Ehrlich

Auditorium XIII

5. Communication I

Vincent Colapietro

(PENNSYLVANIA STATE UNIVERSITY):

The Evolution of Interpretants: Origins & Loci of Meaning

J.J. Liszka 9.15

(UNIVERSITY OF ALASKA ANCHORAGE):

Peirce's Revolutionary Concept of Rhetoric

Chair: Mats Bergman

Auditorium XV

6. Interpretation

Augusto Ponzio

(UNIVERSITY OF BARI):

Reading Together Peirce and Bakhtin since the Early 1980s, a Balance

Susan Petrilli 9.15

(UNIVERSITY OF BARI):

Neglected Aspects of Peirce's Writings: Peircean Contributions to Ethics and Humanism

Chair: Ivo Ibric

————— *Break* —————

10.30–
12.30

7. Abduction II

Risto Hilpinen

(UNIVERSITY OF MIAMI):

Abduction in Practical Reasoning

H.G. Callaway

(UNIVERSITÄT MAINZ):

Abduction, Pragmatism, and the Scientific Imagination

John Woods

(UNIVERSITY OF BRITISH COLUMBIA):

Rival Legal Abductions and Their Relevance for the Problem of Data-Modeling

Chair: Ahti-Veikko Pietarinen

11.20 **William James McCurdy** 11.00

(IDAHO STATE UNIVERSITY):

The Transitivity of the Relation of Signification: Two Puzzles in Peirce's Semeiotics

Tommi Vehkavaara 11.30

(UNIVERSITY OF TAMPERE):

How Many Concepts of Normative Sign Are Needed

Claudio F. Guerri & William S. Huff 12.00

(UNIVERSIDAD DE BUENOS AIRES & STATE UNIVERSITY OF NEW YORK AT BUFFALO)

A Peircean Analysis of the Bangladesh Capitol, Epitome of Kahn's Architecture or The Mystery of Kahn's Logical Wisdom

Chair: Vincent Colapietro

9. Games and Virtuality

Rod Munday

(UNIVERSITY OF WALES ABERYSTWYT):

Peirce and Virtual Reality

Maxim Lebedev 11.30

(SCIENTIFIC COUNCIL ON THE METHODOLOGY OF AI OF THE RUSSIAN ACADEMY OF SCIENCES):

The Agent of Virtual Communications: Distributed Intentionality

Riccardo Fusaroli 12.00

(UNIVERSITY OF BOLOGNA):

A Peircean Contribution to the Contemporary Debate on Perception: the Sensorimotor Theory and Diagrams

Chair: Catherine Legg

————— *Lunch* —————

Auditorium XII14.00–
15.30**10. (Semantic) Web****Catherine Legg**

(UNIVERSITY OF WAIKATO):

*Peirce, Meaning and the Semantic Web***Mark H. Van Hollebeke** **14.30**

(SEATTLE UNIVERSITY):

*Using Peircian Theory to Build the Semantic Web***Joe Balay**

(SEATTLE UNIVERSITY):

Wikipedia and Peircean Semeiotics: Encyclopedia, Epistemology, and the Community of Inquiry

Chair: John Sowa

Auditorium XIII**11. Communication II****Vinicius Romanini**

(COS/PUC-SP):

*A New Aspect of the Semeiosis and Its Implications for the Theory of the Communication***Ignacio Redondo** **14.30**

(UNIVERSITY OF NAVARRA):

*Pursuing the Road Not Taken: Neglected Legacies in Communicative Pragmatism***Mats Bergman** **15.00**

(UNIVERSITY OF HEISINKI, ARCADA UNIVERSITY OF APPLIED SCIENCES):

Serving Two Masters - Applying Peirce in Communication Studies

Chair: J. J. Liszka

Auditorium XV**12. Epistemology and Cosmology****Sami Pihlström**

(UNIVERSITY OF JYVÄSKYLÄ):

*Peircean Modal Realism?***Elizabeth F. Cooke** **14.30**

(CREIGHTON UNIVERSITY):

*The Function of Error in Knowledge and Meaning: Peirce, Apel, and Davidson***Jerold J. Abrams** **15.00**

(CREIGHTON UNIVERSITY):

Peirce's Transcendental Philosophy

Chair: Rosa Mayorga

————— *Short Break* —————15.50–
17.20**13. Abduction III****Andrés Rivadulla**

(UNIVERSIDAD COMPLUTENSE, MADRID):

*Complementary Strategies in Scientific Discovery: Abduction and Preduction***Woosuk Park** **16.20**

(KOREA ADVANCED INSTITUTE OF SCIENCE AND TECHNOLOGY):

Abduction and Thought Experiment in Baduk

Chair: John Woods

14. Art and Literature II**Alexander Gerner**

(CFCUL):

*The Phenomenon of the Artistic Image as a Limit Case of the Scientific Image?***Noel E. Boulting** **16.20***A Tripartite Analysis of Depiction***Chiara Ambrosio** **16.50**

(UNIVERSITY COLLEGE LONDON):

Iconicity as Homomorphism: The Case of Picasso's Guernica

Chair: Jørgen Dines Johansen

Wednesday, 13 June8.30–
10.00**15. Logic II****John F. Sowa**

(VIVOMIND INTELLIGENCE, INC.):

*Peirce's Remarkable Rules of Inference***Philip Ehrlich** **9.15**

(OHIO UNIVERSITY):

The Absolute Arithmetic Continuum and Its Peircean Counterpart

Chair: Ahti-Veikko Pietarinen

16. Ethics and Society**Robert B. Talisse**

(VANDERBILT UNIVERSITY):

*Peirce and Pragmatist Democratic Theory***Rosa Mayorga** **9.15**

(VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY):

Relativism, Normativity, and Peirce

Chair: Erkki Kilpinen

————— *Break* —————

Auditorium XII

10.30–
12.30

17. Abduction IV

Victor R. Baker
(UNIVERSITY OF ARIZONA):
*Charles S. Peirce and
Geological Reasoning*

Gerhard Minnameier **11.20**
(AACHEN UNIVERSITY):
*The Logicality of Abduction,
Deduction and Induction –
Reconstruction and Extension
towards "Theorematic" Inferences*

Sami Paavola **11.55**
(UNIVERSITY OF HELSINKI):
Abduction and Practices

Chair: Lorenzo Magnani

Auditorium XIII

Editing Peirce Workshop

André De Tienne
(PEIRCE EDITION PROJECT):
*Applying Peirce's Pragmatic
Sign Theory to the Science of
Critical Editing*

Nathan Houser (IUPUI): **11.15**
The Peirce Group

Jaime Nubiola **11.30**
(UNIVERSIDAD DE NAVARRA):
*The Reception of Peirce in the
Spanish-speaking World: The
Experience of the Grupo de
Estudios Peirceanos*

**Mats Bergman &
Ahti-Veikko Pietarinen** **11.45**
(HELSINKI PEIRCE RESEARCH CENTRE):
Editing Peirce's Correspondence

**David Lachance &
François Latraverse** **12.00**
(UNIVERSITÉ DU QUÉBEC À MONTRÉAL):
Writings Vol. 7

Fernando Zalamea **12.15**
(UNIVERSIDAD NACIONAL DE COLOMBIA):
*Logic Notebook: Towards a
Facsimile Edition*

Chair: Nathan Houser

Lunch

Auditorium XV

**18. Language, Representation,
Cosmology**

Daniel Rellstab
(UNIVERSITÄT BERN):
*Applying Peirce in Linguistics –
How, Actually?*

Victoria R. Alexander **11.00**
(DACTYL FOUNDATION FOR THE
ARTS & HUMANITIES):
Teleology, Emergence, and Poetics

Otto Lehto **11.30**
(UNIVERSITY OF HELSINKI):
*The Extent of Semiosis: The
Cosmology of Life after Peirce*

Tarja Knuuttila **12.00**
(UNIVERSITY OF HELSINKI):
*It Is Not Just the Underlying
Structure That Matters – Towards
a Semiotic Approach to Scientific
Representation*

Chair: Sami Pihlström

14.00–
15.30

19. Cognition

Pentti Määttänen
(UNIVERSITY OF HELSINKI):
Habits as Vehicles of Cognition

Giovanni Maddalena **14.30**
(UNIVERSITY OF MOLISE):
Peirce's Theory of Assent

Kirsti Määttänen **15.00**
(UNIVERSITY OF JYVÄSKYLÄ):
*Melodies of Feeling & Patterns of
Moving Mediating the Origin of
Understanding in Early Infancy*

Chair: Tommi Vehkavaara

**Synthese Library Book
Session**

Ahti-Veikko Pietarinen
(UNIVERSITY OF HELSINKI):
«Signs of Logic»

Frederik Stjernfelt
(THE DANISH UNIVERSITY OF EDUCATION):
«Diagrammatology»

Commentators: **Risto
Hilpinen, Jørgen Dines
Johansen, John Sowa**

16–18

Business Meeting (Auditorium VI)

19.00–

The Reception of the City of Helsinki