

### **Abductive inference within a pragmatic framework**

**Chiffi, Daniele; Pietarinen, Ahti-Veikko** Synthese 2020 / p. 2507-2523 <https://doi.org/10.1007/s11229-018-1824-6> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Access to artificial intelligence for persons with disabilities : legal and ethical questions concerning the application of trustworthy AI**

**Joamets, Kristi; Chochia, Archil** Acta Baltica historiae et philosophiae scientiarum 2021 / p. 51-66  
<https://doi.org/10.11590/abhps.2021.1.04> [Journal metrics at Scopus](#) [Article at Scopus](#)

### **Aligning the free-energy principle with Peirce's logic of science and economy of research**

**Beni, Majid D.; Pietarinen, Ahti-Veikko** European journal for philosophy of science 2021 / art. 94, 21 p <https://doi.org/10.1007/s13194-021-00408-y> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **An analysis of existential graphs-part 2 : beta**

**Bellucci, Francesco; Pietarinen, Ahti-Veikko** Synthese 2021 / p. 7705-7726 : ill <https://doi.org/10.1007/s11229-021-03134-3> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Assertion, conjunction, and other signs of logic : a contribution to the philosophy of notation**

**Bellucci, Francesco; Chiffi, Daniele; Pietarinen, Ahti-Veikko** Transactions of the Charles S. Peirce Society : a quarterly journal in American philosophy 2021 / p. 270-287 <https://doi.org/10.2979/trancharpeirsoc.57.2.07> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Assertive graphs**

**Bellucci, Francesco; Chiffi, Daniele; Pietarinen, Ahti-Veikko** Journal of applied non-classical logics 2018 / p. 72-91  
<https://doi.org/10.1080/11663081.2017.1418101> [Journal metrics at Scopus](#) [Article at Scopus](#)

### **Clinical equipoise and moral leeway : an epistemological stance**

**Chiffi, Daniele; Pietarinen, Ahti-Veikko** Topoi 2019 / p. 447-456 <https://doi.org/10.1007/s11245-017-9529-x> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Correction to: On the Logical Philosophy of Assertive Graphs (Journal of Logic, Language and Information, (2020), 29, 4, (375-397), 10.1007/s10849-020-09315-6)**

**Chiffi, Daniele; Pietarinen, Ahti-Veikko** Journal of Logic, Language and Information 2020 / p. 399 <https://doi.org/10.1007/s10849-020-09316-5> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Critical contextual empiricism as a version of pluralist realism**

**Müürsepp, Peeter;** Nuryшева, Gulzhikhan; Syrgakbayeva, Akmaral; Sartayeva, Raushan Acta Baltica historiae et philosophiae scientiarum 2019 / p. 5-22 [https://www.ester.ee/record=b2941458\\*est](https://www.ester.ee/record=b2941458*est) <https://doi.org/10.11590/abhps.2019.3.01> [Journal metrics at Scopus](#) [Article at Scopus](#)

### **"End of Theory" in the era of big data : methodological practices and challenges in social media studies**

**Masso, Anu;** Männiste, Maris; Siibak, Andra Acta Baltica historiae et philosophiae scientiarum 2020 / p. 33-61 : ill <https://doi.org/10.11590/abhps.2020.1.02> [Journal metrics at Scopus](#) [Article at Scopus](#)

### **Engineering pedagogy as the basis for effective teaching competencies of engineering faculty**

**Rüütman, Tiia** Higher Education in Russia = Высшее образование в России 2019 / p. 123-131 : ill <https://doi.org/10.31992/0869-3617-2019-28-12-123-131> [Journal metrics at Scopus](#) [Article at Scopus](#)

### **From knowability to conjecturability**

**Chiffi, Daniele; Pietarinen, Ahti-Veikko** Contemporary Pragmatism 2020 / p. 205 - 227 <https://doi.org/10.1163/18758185-01701160> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **From the dual character of chemistry to practical realism and back again : philosophy of science of Rein Vihalemm**

**Müürsepp, Peeter;** Bekenova, Zhumagul; Nuryшева, Gulzhikhan; Usenov, Galymzhan Problemos : mokslo darbai = Problemos : research papers 2019 / p. 107-120 <https://doi.org/10.15388/Problemos.96.9> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Gamma graph calculi for modal logics**

**Ma, Minghui; Pietarinen, Ahti-Veikko** Synthese 2018 / p. 3621-3650 : ill <https://doi.org/10.1007/s11229-017-1390-3> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Georges Frédéric Parrot and his friendship with two great men - the French scientist Georges Cuvier and Emperor Alexander I of Russia**

**Tohvi, Epi** Acta Baltica historiae et philosophiae scientiarum 2018 / p. 5-30 : ill <https://doi.org/10.11590/abhps.2018.2.01> [Journal metrics at Scopus](#) [Article at Scopus](#)

### **A graphical deep inference system for intuitionistic logic**

**Pietarinen, Ahti-Veikko; Ma, Minghui** Logique et analyse 2019 / p. 73-114 <https://doi.org/10.2143/LEA.245.0.3285706> [Journal metrics](#) [at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Heuristics in legal decision-making**

**Hoffmann, Thomas** Acta Baltica historiae et philosophiae scientiarum 2020 / p. 63-71 <https://doi.org/10.11590/abhps.2020.1.03> [Journal metrics](#) [at Scopus](#) [Article at Scopus](#)

### **History of the Scientific School of Z. A. Mansurov at the Institute of Combustion Problems in Almaty**

Usenov, Galymzhan; Suleimenov, Pirmbek; **Müürsepp, Peeter** Acta Baltica historiae et philosophiae scientiarum 2022 / p. 104-125 : fot <https://doi.org/10.11590/abhps.2022.1.06> [https://www.ester.ee/record=b2941458\\*est](https://www.ester.ee/record=b2941458*est) [Journal metrics](#) [at Scopus](#) [Article at Scopus](#)

### **Icons, interrogations, and graphs: On Peirce's integrated notion of abduction**

**Pietarinen, Ahti-Veikko; Bellucci, Francesco** Transactions of the Charles S. Peirce Society 2020 / p. 43-61 <https://doi.org/10.2979/trancharpeirsoc.56.1.03> [Journal metrics](#) [at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **An idol or an ideal? A case study of Estonian e-Governance : public perceptions, myths and misbeliefs**

**Kerikmäe, Tanel; Ramiro Troitino, David; Shumilo, Olga** Acta Baltica historiae et philosophiae scientiarum 2019 / p. 71-80 <https://doi.org/10.11590/abhps.2019.1.05> [https://artiklid.elnet.ee/record=b2874768\\*est](https://artiklid.elnet.ee/record=b2874768*est) [Journal metrics](#) [at Scopus](#) [Article at Scopus](#)

### **Introduction : foundations of clinical reasoning - an epistemological stance**

Andreoletti, Mattia; Berchiolla, Paola; Boniolo, Giovanni; **Chiffi, Daniele** Topoi 2019 / p. 389–394 <https://doi.org/10.1007/s11245-018-9619-4> [Journal metrics](#) [at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Legal dilemmas of Estonian artificial intelligence strategy : in between of e-society and global race**

**Kerikmäe, Tanel; Pärn-Lee, Evelin** AI & Society 2020 / 12 p <https://doi.org/10.1007/s00146-020-01009-8> [Journal metrics](#) [at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Legal Person- or Agenthood of Artificial Intelligence Technologies**

**Kerikmäe, Tanel; Müürsepp, Peeter; Pihl, Henri Mart; Hamulak, Ondrej;** Kocharyan, Hovsep Acta Baltica historiae et philosophiae scientiarum 2020 / p. 73-92 [https://www.ies.ee/bahps/acta-baltica/abhps-8-2/05\\_Kerikmae-2020-2-05.pdf](https://www.ies.ee/bahps/acta-baltica/abhps-8-2/05_Kerikmae-2020-2-05.pdf) <https://doi.org/10.11590/abhps.2020.2.05> [Journal metrics](#) [at Scopus](#) [Article at Scopus](#)

### **Let us investigate! Dynamic conjecture-making as the formal logic of abduction**

Ma, Minghui; **Pietarinen, Ahti-Veikko** Journal of philosophical logic 2018 / [33] p. : ill <https://doi.org/10.1007/s10992-017-9454-x> [Journal metrics](#) [at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Lewis Carroll's almost diagrammatic logic notation**

Englebretsen, George; **Moktefi, Amirouche** Logic in Question : Talks from the Annual Sorbonne Logic Workshop (2011- 2019) 2023 / p. 151-168 [https://doi.org/10.1007/978-3-030-94452-0\\_8](https://doi.org/10.1007/978-3-030-94452-0_8) [Article collection metrics](#) [at Scopus](#) [Article at Scopus](#)

### **Notational differences**

Bellucci, Francesco; **Pietarinen, Ahti-Veikko** Acta Analytica 2020 / p. 289-314 <https://doi.org/10.1007/s12136-020-00425-1> [Journal metrics](#) [at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **On explainable AI and abductive inference**

**Medianovskiy, Kyrlo; Pietarinen, Ahti-Veikko** Philosophies 2022 / art. 35 <https://doi.org/10.3390/philosophies7020035> [Journal metrics](#) [at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **On linear existential graphs**

Bellucci, Francesco; Liu, Xinwen; **Pietarinen, Ahti-Veikko** Logique et Analyse 2020 / p. 261 - 296 <https://doi.org/10.2143/LEA.251.0.3288641> [Journal metrics](#) [at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **On the logical philosophy of assertive graphs**

**Chiffi, Daniele; Pietarinen, Ahti-Veikko** Journal of logic, language and information 2020 / 21 p <https://doi.org/10.1007/s10849-020-09315-6> [Journal metrics](#) [at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **On the origin of Venn diagrams**

**Moktefi, Amirouche;** Lemanski, Jens Axiomathes 2022 / p. 887–900 <https://doi.org/10.1007/s10516-022-09642-2> [Journal metrics](#) [at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Overcoming substantivism-determinism with pragmatist philosophy of technology**

**Pietarinen, Ahti-Veikko** Acta Baltica historiae et philosophiae scientiarum 2020 / p. 144-155 <https://doi.org/10.11590/abhps.2020.2.09> [https://www.ies.ee/bahps/acta-baltica/abhps-8-2/09\\_AV-Pietarinen-2020-2-09.pdf](https://www.ies.ee/bahps/acta-baltica/abhps-8-2/09_AV-Pietarinen-2020-2-09.pdf) [Journal metrics](#) [at Scopus](#) [Article at Scopus](#)

### **Peirce on assertion : preface to the symposium**

**Bellucci, Francesco; Chiffi, Daniele; Pietarinen, Ahti-Veikko** Transactions of the Charles S. Peirce Society : a quarterly journal in American philosophy 2021 / p. 205–209 <https://doi.org/10.2979/trancharpeirsoc.57.2.03> <https://www.muse.jhu.edu/article/811506> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Peirce's calculi for classical propositional logic**

Ma, Minghui; **Pietarinen, Ahti-Veikko** The review of symbolic logic 2020 / p. 509 - 540 <https://doi.org/10.1017/S1755020318000187> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Preface**

Béziau, Jean-Yves; Desclés, Jean-Pierre; **Moktefi, Amirouche**; Pascu, Anca Christine Logic in Question : Talks from the Annual Sorbonne Logic Workshop (2011- 2019) 2022 / p. v-ix <https://link.springer.com/content/pdf/bfm:978-3-030-94452-0/1?pdf=chapter%20toc> [Article collection metrics at Scopus](#) [Article at Scopus](#)

### **Prospects for recodification of private international law in Ukraine : do conflict-of-laws rules require a new haven?**

Lukianov, Dmytro V.; **Hoffmann, Thomas**; Shumilo, Inesa A. Journal of the National Academy of Legal Sciences of Ukraine 2021 / p. 198–210 <http://visnyk.kh.ua/en/journals/visnik-napnu-2-2021-r> [https://doi.org/10.37635/jnalsu.28\(2\).2021.198-210](https://doi.org/10.37635/jnalsu.28(2).2021.198-210) [Journal metrics at Scopus](#) [Article at Scopus](#)

### **The representation of negative terms with Euler diagrams**

Bhattacharjee, Reetu; **Moktefi, Amirouche; Pietarinen, Ahti-Veikko** Logic in Question : Talks from the Annual Sorbonne Logic Workshop (2011- 2019) 2023 / p. 43-58 [https://doi.org/10.1007/978-3-030-94452-0\\_3](https://doi.org/10.1007/978-3-030-94452-0_3) [Article collection metrics at Scopus](#) [Article at Scopus](#)

### **Risk and values in science: a Peircean view**

**Chiffi, Daniele; Pietarinen, Ahti-Veikko** Axiomathes 2019 / p. 329–346 <https://doi.org/10.1007/s10516-019-09419-0> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Schopenhauer's Eulerian diagrams**

**Moktefi, Amirouche** Language, logic, and mathematics in Schopenhauer 2020 / p. 111-127 [https://doi.org/10.1007/978-3-030-33090-3\\_8](https://doi.org/10.1007/978-3-030-33090-3_8) [Article collection metrics at Scopus](#) [Article at Scopus](#)

### **Seamlessness as disenfranchisement : the digital state of pigs and how to resist**

**Drechsler, Wolfgang** Acta Baltica historiae et philosophiae scientiarum 2020 / p. 38-53 : ill [https://www.ies.ee/bahps/acta-baltica/abhps-8-2/03\\_Drechsler-2020-2-03.pdf](https://www.ies.ee/bahps/acta-baltica/abhps-8-2/03_Drechsler-2020-2-03.pdf) <https://doi.org/10.11590/abhps.2020.2.03> [Journal metrics at Scopus](#) [Article at Scopus](#)

### **Some logical notations for pragmatic assertions**

Carrara, Massimiliano; Chiffi, Daniele; **Pietarinen, Ahti-Veikko** Logique et Analyse 2020 / p. 297-315 <https://doi.org/10.2143/LEA.251.0.3288642> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Teaching ethics in academic curricula : case of five disciplines in Estonian public universities**

**Saarniit, Leno; Pevkur, Aive** Ethical Perspectives 2019 / p. 33-58 <https://doi.org/10.2143/EP.26.1.3286288> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **The rationality of wisdom-inquiry and redefining the tasks of universities**

**Müürsepp, Peeter**; Jakubik, Maria Balkan Journal of Philosophy 2022 / p. 41-52 <https://doi.org/10.5840/bjp20221416> [Journal metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

### **Varieties of probability in clinical diagnosis**

Giaretta, Pierdaniele; **Chiffi, Daniele** Acta Baltica historiae et philosophiae scientiarum 2018 / p. 5-27 <http://www.bahps.org/acta-baltica/abhps-6-1> [Journal metrics at Scopus](#) [Article at Scopus](#)