

Abduction and diagrams

Pietarinen, Ahti-Veikko Logic journal of the IGPL 2020 / p. 447-468 <https://doi.org/10.1093/jigpal/jzz034> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

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](#)

Active inference and abduction

Pietarinen, Ahti-Veikko; Beni, Majid D. Biosemiotics 2021 / p. 499–517 <https://doi.org/10.1007/s12304-021-09432-0> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

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](#)

Anticipation, abduction and the economy of research : the normative stance

Chiffi, Daniele; Pietarinen, Ahti-Veikko; Proover, Marika Futures 2020 / art. 102471, 9 p <https://doi.org/10.1016/j.futures.2019.102471> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Fear of knowledge : clinical hypotheses in diagnostic and prognostic reasoning

Chiffi, Daniele; Zanotti, Renzo Journal of evaluation in clinical practice 2017 / p. 928-934 <https://doi.org/10.1111/jep.12664> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

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](#)

Imagination, cognition, and methods of science in Peircean abduction

Pietarinen, Ahti-Veikko; Bellucci, Francesco Handbook of Abductive Cognition 2023 / p. 229 - 244 https://doi.org/10.1007/978-3-031-10135-9_6

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](#)

Methodological aspects of explanatory ownership research : construction of basic human values and will based ideal types [Electronic resource]

Wahl, Mike Franz 4th International Conference "Economic Challenges in Enlarged Europe" : 17-19 June 2012, Tallinn, Estonia : conference proceedings 2012 / 18 p. : ill [CD-ROM]

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](#)

Ownership typology : four basic human values & will based ideal types

Wahl, Mike Franz Research in economics and business : Central and Eastern Europe 2012 / p. 61-83 : ill <https://ideas.repec.org/a/ttu/rebcee/38.html>

Peirce on mathematical reasoning and discovery

Pietarinen, Ahti-Veikko Handbook of cognitive mathematics 2021 / p. 1-32 : ill https://doi.org/10.1007/978-3-030-44982-7_51-1

Peirce on the justification of abduction

Bellucci, Francesco; Pietarinen, Ahti-Veikko Studies in history and philosophy of science Part A 2020 / p. 12–19 <https://doi.org/10.1016/j.shpsa.2020.04.003> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Peirce's abduction

Bellucci, Francesco; Pietarinen, Ahti-Veikko Handbook of Abductive Cognition 2023 / p. 7-20 https://doi.org/10.1007/978-3-031-10135-9_7

Peirce's diagrammatic reasoning and abduction

Pietarinen, Ahti-Veikko Handbook of Abductive Cognition 2023 / p. 741 - 759 https://doi.org/10.1007/978-3-031-10135-9_43

Pragmatism revisited : co-evolution and the methodology of social sciences

Pietarinen, Ahti-Veikko Cognito 2013 / p. 123-136

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](#)

The iconic moment. Towards a Peircean theory of diagrammatic imagination

Pietarinen, Ahti-Veikko; Bellucci, Francesco Epistemology, knowledge and the impact of interaction 2016 / p. 463–481
http://dx.doi.org/10.1007/978-3-319-26506-3_21