

A dynamic approach to Peirce's interrogative construal of abductive logic

Ma, Minghui; **Pietarinen, Ahti-Veikko** IfCoLog journal of logics and their applications. Vol. 3, no. 1, Special issue frontiers of abduction 2016 / p. 73-104 <http://www.collegepublications.co.uk/downloads/ifcolog00005.pdf>

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](#)

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](#)

Graphical sequent calculi for modal logics

Ma, Minghui; **Pietarinen, Ahti-Veikko** Electronic proceedings in theoretical computer science 2017 / p. 91-103 <https://doi.org/10.4204/EPTCS.243.7> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

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](#)

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](#)

Peirce's Dragon-Head Logic (R 501, 1901)

Ma, Minghui; **Pietarinen, Ahti-Veikko** Archive for History of Exact Sciences volume 2022 / p. 261–317 <https://doi.org/10.1007/s00407-021-00285-0> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Peirce's sequent proofs of distributivity

Ma, Minghui; **Pietarinen, Ahti-Veikko** Logic and Its Applications : 7th Indian Conference, ICLA 2017, Kanpur, India, January 5-7, 2017 : proceedings 2017 / p. 168-182 https://doi.org/10.1007/978-3-662-54069-5_13 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Proof analysis of Peirce's alpha system of graphs

Ma, Minghui; **Pietarinen, Ahti-Veikko** Studia logica 2017 / p. 625-647 : ill <https://doi.org/10.1007/s11225-016-9703-y> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

A Weakening of Alpha graphs : quasi-Boolean algebras

Pietarinen, Ahti-Veikko; Ma, Minghui Diagrammatic Representation and Inference : 10th International Conference, Diagrams 2018, Edinburgh, UK, June 18–22, 2018 : proceedings 2018 / p. 549-564 https://doi.org/10.1007/978-3-319-91376-6_50 [Conference Proceedings at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)