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🌐 Language skills

Русский English Deutsch

📖 Publications

Manual

Մաթեմատիկական տրամաբանություն

Ա.Ա. Չոբարյան

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Article

A Hierarchy of Determinative Sequent Systems with Different Substitution Rules

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Чубарян А.А., Зограбян Г.М.

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О некоторых свойствах минимальных тавтологий классической и неклассических логик

А. А. Чубарян, А. А. Амбарцумян, Г. А. Гаспарян, С. А. Ованнисян

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An. Chubaryan

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Some notes about lower bounds for steps and sizes of proofs in Frege systems

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Improvement of lower bounds for steps and sizes of proofs in Frege systems

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The proof complexities relations for strongly equal classical tautologies in Frege systems

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Some new proof systems for a version of many-valued logics and proof complexities in it

Anahit Chubaryan, Artur Khamisyan, Arman Tshitoyan

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On lower bounds for steps and sizes of proofs in Frege systems

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Application of Kalmar's proof of deducibility in two valued propositional logic for many valued logic

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On the relations between the proof complexity measures of strongly equal k-tautologies in some proof systems

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On the proof complexity in two universal proof system for all versions of many-valued logics

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Monotonous and strong monotonous properties of some propositional proof systems for Classical and Non Classical Logics

ANAHIT CHUBARYAN, GARIK PETROSYAN, SERGEY SAYADYAN

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On monotonous and strong monotonous properties of some propositional proof systems for two valued and finite-many-valued logics

ANAHIT CHUBARYAN, SERGEY SAYADYAN

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On three types of universal propositional proof systems for all versions of many-valued logics and some properties of them

ANAHIT CHUBARYAN, HAKOB NALBANDYAN

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On non-monotonous properties of some propositional proof systems

ANAHIT CHUBARYAN, ARSEN HAMBARDZUMYAN

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Comparison of two propositional proof systems by lines and by sizes

ANAHIT CHUBARYAN, SARGIS HOVHANNISYAN, HAYK GASPARYAN

Ematerial

ՀԱՇՎԱՐԿԵԼԻՈՒԹՅԱՆ ԲԱՐԴՈՒԹՅԱՆ ՏԵՍՈՒԹՅԱՆ ՀԻՄՆԱԴՐՈՒՅԹՆԵՐ

Ա.Ա. Չոբարյան, Հ.Գ. Մովսեսյան, Ս.Մ.Սալյադյան

Conference

A Hierarchy of Determinative Sequent Systems with Different Substitution Rules

Hakob Tamazyan, Anahit Chubaryan

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ON SOME QUANTIFIED PROPOSITIONAL SYSTEM

An. A. Chubaryan
