

Faculty of Informatics and Applied Mathematics

Chair of Discrete Mathematics and Theoretical Informatics

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Publications

Article

ASYMPTOTIC ESTIMATES OF THE NUMBER OF SOLUTIONS OF SYSTEMS OF EQUATIONS WITH DETERMINABLE PARTIAL BOOLEAN FUNCTIONS

Ed. V. YEGHIAZARYAN

Proceedings of the YSU. Physical and Mathematical Sciences 2019 127-131

Article

AN ASYMPTOTIC ESTIMATE OF THE NUMBER OF SOLUTIONS OF THE SYSTEM OF BOOLEAN EQUATIONS OF THE SPECIAL FORM

Ed. V. YEGHIAZARYAN, G. P. TONoyAN

Proceedings of the YSU. Physical and Mathematical Sciences 2016 35-39

<http://www.ysu.am/science/en/journals>

Article

Asymptotic Estimates of the Number of Solutions of Systems of Equations with Partial Boolean Functions

Eduard V. Yeghiazaryan

Mathematical Problems of Computer Science 2016 14-18

<http://www.mpcs.sci.am/>

Article

ON CHARACTERISTIC FUNCTIONS OF CHECKING TESTS OF BINARY TABLES

Ed. V. Yeghiazaryan

Proceedings of the YSU. Physical and Mathematical Sciences 2015 64-66

<http://www.ysu.am/science/en/journals>

Conference

On the Length of the Minimal Testor for Some Class of Binary Tables

Eduard Yeghiazaryan

Conference

On the Number of Solutions of Systems of Equations with not everywhere defined Boolean Functions

E. V. Yeghiazaryan