

Tomasz Jarmużek

Tableau Methods for Propositional Logic and Term Logic

**Polish Contemporary Philosophy
and Philosophical Humanities**

Edited by Jan Hartman

Volume 20

The book aims to formalise tableau methods for the logics of propositions and names. The methods described are based on Set Theory. The tableau rule was reduced to an ordered n -tuple of sets of expressions where the first element is a set of premises, and the following elements are its supersets.

Tomasz Jarmużek is a Professor at the Nicolaus Copernicus University in Toruń. His activity concerns i.a. philosophical logic and its applications in philosophical problems. He is interested in metatheory, the use of binding and positional logic, and proof theory with emphasis on tableau methods.

Tableau Methods for Propositional Logic and Term Logic

Polish Contemporary Philosophy and Philosophical Humanities

Edited by Jan Hartman

Volume 20



PETER LANG