

Guest Editor: František Gahér

Contents • Obsah

Editoriál [Editorial; in Slovak] 3

ARTICLES • STATE

M. Duží: *Deduction in TIL: From Simple to Ramified Hierarchy of Types*
[in English] 5

J. Raclavský: *Explicace a dedukce: od jednoduché k rozvětvené teorii typů*
[Explication and Deduction: From Simple to Ramified Theory
of Types; in Czech] 37

I. Pezlar: *Tichý's Two-Dimensional Conception of Inference* [in English] 54

K. Šebela: *Pavel Tichý a teorie dedukce* [Pavel Tichý and Theory
of Deduction; in Czech] 66

F. Gahér – L. Bielik: *Prečo len (nutné) pravdy ako predpoklady deduktívnych
úsudkov?* [Why just (Necessary) Truths as Assumptions in Deductive
Inferences?; in Slovak] 75

L. Bielik – F. Gahér: *Využitie pojmu zhoda v hyperintenzionálnej dedukcii*
[The Prospects of the Concept Match in Hyperintensional Deduction;
in Slovak] 98

P. Materna: *Expresivita logické analýzy prírodného jazyka* [Expressivity
of Logical Analysis of Natural Language; in Czech] 112

J. Peregrin: <i>Odkud se berou axiomy logiky?</i> [<i>Where Do the Axioms of Logic Come from?</i> ; in Czech]	117
M. Kosterec: <i>Anaforický reťazec</i> [<i>Anaphoric Chain</i> ; in Slovak]	140
I. Sedlár: <i>An Outline of a Substructural Model of BTA Belief</i> [in English]	160
M. Zouhar: <i>Epistemický kontextualizmus a jeho motivácia</i> [<i>Epistemic Contextualism and Its Motivation</i> ; in Slovak]	171
A. Šimko – J. Šiška: <i>Logic Programming and Interactive Applications</i> [in English]	187
M. Čertický: <i>Action Models and Their Induction</i> [in English]	206
M. Vince – J. Šefránek: <i>From Deduction to Knowledge Representation</i> [in English]	216