

**Works by Kosta Došen relevant to the talk *Logical Constants and Adjunction* (in chronological order, main papers marked with \*):**

- \* 1) Sequent-systems for modal logic, *The Journal of Symbolic Logic* 50(1985), pp. 149-168
  
- 2) Conservativeness and uniqueness (co-author: Peter Schroeder-Heister), *Theoria* 51(1985), pp. 159-173 (version with misprints corrected:  
<http://www.mi.sanu.ac.rs/~kosta/Cons%20and%20Uniqu%20Theoria1985.pdf>)
  
- 3) Higher-level sequent-systems for intuitionistic modal logic, *Publications de l'Institut Mathématique (N.S.)* 39(53) (1986), pp. 3-12  
(<http://www.emis.de/journals/PIMB/053/n053p003.pdf>)
  
- 4) Uniqueness, definability and interpolation (co-author: Peter Schroeder-Heister), *The Journal of Symbolic Logic* 53(1988), pp. 554-570
  
- 5) Sequent-systems and groupoid models I and II, *Studia Logica* 47(1988), pp. 353-385, 48(1989), pp. 41-65, 49(1990), p. 614
  
- \* 6) Logical constants as punctuation marks, *Notre Dame Journal of Formal Logic* 30(1989), pp. 362-381; reprinted in a slightly amended version in: D.M. Gabbay ed., *What is a Logical System?*, Oxford University Press, Oxford, 1994, pp. 273-296  
([http://ifile.it/2fsj15/ebooksclub.org\\_\\_What\\_Is\\_a\\_Logical\\_System\\_\\_Studies\\_in\\_Logic\\_and\\_Computation\\_.djvu](http://ifile.it/2fsj15/ebooksclub.org__What_Is_a_Logical_System__Studies_in_Logic_and_Computation_.djvu))
  
- 7) Deductive completeness, *The Bulletin of Symbolic Logic* 2(1996), pp. 243-283, Errata, *ibid.* p. 523 (<http://www.math.ucla.edu/~asl/bsl/0203-toc.htm>;  
<http://www.math.ucla.edu/~asl/bsl/0204-toc.htm>)
  
- 8) Logical consequence: A turn in style, in: M.L. Dalla Chiara et al. eds, *Logic and Scientific Methods, Volume One of the Tenth International Congress of Logic, Methodology and Philosophy of Science, Florence, August 1995*, Kluwer, Dordrecht, 1997, pp. 289-311 (<http://www.mi.sanu.ac.rs/~kosta/LOGCONS.pdf>) [**see in particular Section 7**]
  
- 9) *Cut Elimination in Categories*, Trends in Logic 6, Kluwer, Dordrecht, 1999, xii+229 pp. (new version freely available at:  
[http://ifile.it/vsh1kw/ebooksclub.org\\_\\_Cut\\_Elimination\\_in\\_Categories\\_\\_Trends\\_in\\_Logic\\_\\_6\\_.pdf](http://ifile.it/vsh1kw/ebooksclub.org__Cut_Elimination_in_Categories__Trends_in_Logic__6_.pdf))
  
- \* 10) Abstraction and application in adjunction, in: Z. Kadelburg ed., *Proceedings of the Tenth Congress of Yugoslav Mathematicians*, Faculty of Mathematics, University of Belgrade, 2001, pp. 33-46 (<http://arXiv.org/math.CT/0111061>) [**see in particular Section 9**]

11) Identity of proofs based on normalization and generality, *The Bulletin of Symbolic Logic* 9(2003), pp. 477-503 (<http://arXiv.org/math.LO/0208094>)

12) *Proof-Theoretical Coherence* (co-author: Zoran Petrić), Studies in Logic 1, King's College Publications (College Publications), London, 2004, xiv+369 pp. (new version freely available at: <http://www.mi.sanu.ac.rs/~kosta/coh.pdf>)

13) Models of deduction, in: R. Kahle and P. Schroeder-Heister eds, *Proceedings of the Workshop "Proof-Theoretic Semantics, Tübingen 1999"*, *Synthese* 148(2006), pp. 639-657 (<http://www.mi.sanu.ac.rs/~kosta/ModelsofDeduction.pdf>) [**see in particular Section 4**]

\* 14) Equality of proofs for linear equality (co-author: Zoran Petrić), *Archive for Mathematical Logic* 47(2008), pp. 549-565 (<http://arXiv.org/math.LO/0601490>) [**see in particular Section 7**]

\* 15) Coherence in linear predicate logic (co-author: Zoran Petrić), *Annals of Pure and Applied Logic* 158(2009), pp. 125-153 (arXiv:0709.1421) [**see in particular Section 1.4**]

16) Isomorphic formulae in classical propositional logic (co-author: Zoran Petrić), to appear in *Mathematical Logic Quarterly* (arXiv:0912.1271)