

Bibliography

- [1] Bergman, C., *Universal Algebra Fundamentals and Selected Topics*, Chapman and Hall/CRC Press, 2011
- [2] Blok, W.J., and Pigozzi, D., *Protoalgebraic Logics*, *Studia Logica*, Vol. 45 (1986), pp. 337-369
- [3] Blok, W.J., and Pigozzi, D., *Algebraizable Logics*, *Memoirs of the American Mathematical Society*, Vol. 77, No. 396 (1989)
- [4] Brown, D.J., and Suszko, R., *Abstract Logics*, *Dissertationes Mathematicae*, Vol. 102 (1973), pp. 9-42
- [5] Burris, S., and Sankappanavar, H.P., *A Course in Universal Algebra*, *Graduate Texts in Mathematics*, Vol. 78, Springer-Verlag, 1981
- [6] Czelakowski, J., *Equivalential Logics I*, *Studia Logica*, Vol. 40 (1981), pp. 227-236
- [7] Czelakowski, J., *Equivalential Logics II*, *Studia Logica*, Vol. 40 (1981), pp. 355-372
- [8] Czelakowski, J., *Protoalgebraic Logics*, *Trends in Logic-Studia Logica Library 10*, Kluwer, Dordrecht, 2001
- [9] Czelakowski, J., and Jansana, R., *Weakly Algebraizable Logics*, *Journal of Symbolic Logic*, Vol. 64 (2000), pp. 641-668
- [10] Font, J.M., *Abstract Algebraic Logic An Introductory Textbook*, *Studies in Logic, Mathematical Logic and Foundations*, Vol. 60, College Publications, London, 2016
- [11] Font, J.M., and Jansana, R., *Leibniz Filters and the Strong Version of a Protoalgebraic Logic*, *Archive for Mathematical Logic*, Vol. 40, No. 6 (2001), pp. 437-465
- [12] Font, J.M., and Jansana, R., *A General Algebraic Semantics for Sentential Logics*, Second Edition, *Association for Symbolic Logic*, Cambridge University Press, 2016 (First Edition, *Lecture Notes in Logic*, Vol. 332, No. 7 (1996), Springer-Verlag, Berlin Heidelberg, 1996)

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- [13] Font, J.M., Jansana, R., and Pigozzi, D., *Fully Adequate Gentzen Systems and the Deduction Theorem*, Reports on Mathematical Logic, Vol. 35 (2001), pp. 115-165
- [14] Font, J.M., Jansana, R., and Pigozzi, D., A Survey of Abstract Algebraic Logic, *Studia Logica*, Vol. 74, No. 1/2 (2003), pp. 13-97
- [15] Herrmann, B., *Equivalential and Algebraizable Logics*, *Studia Logica*, Vol. 57, No. 2/3 (1996), pp. 419-436
- [16] Herrmann, B., *Characterizing Equivalential and Algebraizable Logics by the Leibniz Operator*, *Studia Logica*, Vol. 58, No. 2 (1997), pp. 305-323
- [17] Jansana, R., *Leibniz Filters Revisited*, *Studia Logica*, Vol. 75, No. 3 (2003), pp. 305-317
- [18] McKenzie, R.N., McNulty, G.F., and Taylor, W.F., *Algebras, Lattices, Varieties, Volume I*, Wadsworth & Brooks/Cole, Monterey, California, 1987
- [19] Raftery, J.G., *The Equational Definability of Truth Predicates*, Reports on Mathematical Logic, Vol. 41 (2006), pp. 95-149
- [20] Rasiowa, H., *An Algebraic Approach to Non-classical Logics*, Studies in Logic and the Foundations of Mathematics, Vol. 78, North-Holland, Amsterdam, 1974
- [21] Voutsadakis, G., *Categorical Abstract Algebraic Logic: Models of π -Institutions*, *Notre Dame Journal of Formal Logic*, 46 (4) (2005), 439-460
- [22] Voutsadakis, G., *Categorical Abstract Algebraic Logic: (\mathcal{I}, N) -Algebraic Systems*, *Applied Categorical Structures*, 13 (3) (2005), 265-280
- [23] Voutsadakis, G., *Categorical Abstract Algebraic Logic: Models of π -Institutions*, *Notre Dame Journal of Formal Logic*, 46 (4) (2005), 439-460
- [24] Wójcicki, R., *Theory of Logical Calculi, Basic Theory of Consequence Operations*, Vol. 199, Synthese Library, Reidel, Dordrecht, 1988