

- [14] B. Hollunder, W. Nutt, and M. Schmidt-Schauß, "Subsumption Algorithms for Concept Description Languages," *Proc. Ninth European Conf. Artificial Intelligence*, pp. 348-353, Stockholm, Aug. 1990.
- [15] C. Lecluse and P. Richard, "Modelling Complex Structures in Object-Oriented Databases," *ACM PODS*, pp. 360-367, 1989.
- [16] M. Lenzerini and A. Schaerf, "Concept Languages as Query Languages," *Proc. Ninth Nat'l Conf. Artificial Intelligence, AAAI-91*, pp. 471-476, Anaheim, Calif., 1991.
- [17] R. MacGregor, "Inside the LOOM Description Classifier," *SIGART Bulletin*, vol. 2, pp. 88-92, 1991.
- [18] B. Nebel, *Reasoning and Revision in Hybrid Representation Systems*, Vol. 422, *Lecture Notes in Artificial Intelligence*. Berlin, Heidelberg, New York: Springer-Verlag, 1990.
- [19] C. Peltason, "The BACK Systems—An Overview," *SIGART Bulletin*, vol. 2, pp. 114-119, 1991.
- [20] M. Schmidt-Schauß and G. Smolka, "Attributive Concept Descriptions with Complements," *Artificial Intelligence*, vol. 48, pp. 1-26, 1991.
- [21] J.G. Schmolze and W.S. Mark, "The NIKL Experience," *Computational Intelligence*, vol. 6, pp. 48-69, 1991.

## Correction to a Footnote in "Theoretical and Practical Considerations of Uncertainty and Complexity in Automated Knowledge Acquisition"

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### 1 INTRODUCTION

IN a footnote on p. 703 of our recent paper [2], we referred to the distance measure by Lopez de Mantaras [1]. The footnote should be corrected as follows:

Recently, Lopez de Mantaras [1] proposed a distance-based attribute-selection measure as the "proper" normalization for Quinlan's information-gain criterion. It is proved by the contingency subdividing test that this measure is not biased towards attributes with more values.

### REFERENCES

- [1] R. Lopez de Mantaras, "A Distance-Based Attribute Selection Measure for Decision Tree Induction," *Machine Learning*, vol. 6, pp. 81-92, 1991.
- [2] X.J. Zhou and T.S. Dillon, "Theoretical and Practical Considerations of Uncertainty and Complexity in Automated Knowledge Acquisition," *IEEE Trans. Knowledge and Data Engineering*, vol. 7, no. 5, pp. 699-712, 1995.