

**CORRIGENDUM FOR  
'EXTREME LOWER PREVISIONS AND MINKOWSKI  
INDECOMPOSABILITY'**

JASPER DE BOCK AND GERT DE COOMAN

ABSTRACT. This document lists errors in Reference [1] and provides corrections for them.

ERRORS AND THEIR CORRECTIONS

The result by Quaeghebeur [2, Proposition 1]—[5, Proposition 1] in the original paper—that we mention at the end of Section 5.2 applies to non-finite domains  $\mathcal{K}$  as well. Furthermore, for the special case of lower probabilities, the decomposition in Corollary 4 had already been introduced by Quaeghebeur [3], who called it the linear-imprecise decomposition.

REFERENCES

- [1] Jasper De Bock and Gert de Cooman. Extreme lower previsions and minkowski indecomposability. In *Proceedings of the Twelfth European Conference on Symbolic and Quantitative Approaches to Reasoning with Uncertainty*, pages 157–168, 2013.
- [2] Erik Quaeghebeur. Characterizing the set of coherent lower previsions with a finite number of constraints or vertices. In *Proceedings of the Twenty-Sixth Conference on Uncertainty in Artificial Intelligence*, pages 466–473, 2010.
- [3] Erik Quaeghebeur. Completely monotone outer approximations of lower probabilities on finite possibility spaces. In *NL-MUA*, volume 100 of *Advances in Intelligent and Soft Computing*, pages 169–178, 2011.