Accepted Manuscript

A natural language generation approach to support understanding and traceability of multi-dimensional preferential sensitivity analysis in multi-criteria decision making

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PII:S0957-4174(17)30290-7DOI:10.1016/j.eswa.2017.04.041Reference:ESWA 11274

To appear in: Expert Systems With Applications

Received date:27 October 2016Revised date:19 April 2017

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Please cite this article as: David Wulf, Valentin Bertschn, A natural language generation approach to support understanding and traceability of multi-dimensional preferential sensitivity analysis in multi-criteria decision making, *Expert Systems With Applications* (2017), doi: 10.1016/j.eswa.2017.04.041

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Highlights

- Multi-dimensional sensitivity analysis is crucial in multi-criteria decision making
- Natural language generation techniques increase understanding and traceability
- Explanatory concept for multi-dimensional sensitivity analysis developed
- Concept validation by experts and online survey
- Results show that concept enhances understanding notably in complex situations

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