and evaluate the approach in further decision making workshops in order to ensure that it meets the needs of decision making processes in practice.

Possible enhancements of the decision include, for instance, the application of Principal Component Analysis (PCA), i.e. a projection of the (high-dimensional) results on a (two-dimensional) plane with minimal loss of information aiming at providing a rapid overview of the results of decision analysis (see e.g. [10, 7]). Furthermore, decisions are usually not taken at one single point as it is often assumed for reasons of simplicity. In reality, decisions are rather nested in a series of decisions which are related to each other. Thus the aim is the development of operationally applicable extensions of the existing methods which reflect the sequential and iterative process of decision making in real life.

References


