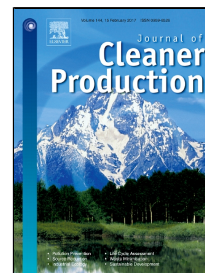


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Assessing social risks of global supply chains: a quantitative analytical approach and its application to supplier selection in the German automotive industry



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## Highlights

- A quantitative social risk assessment model for supply chains is developed.
- The approach is based on multi-regional input-output analysis.
- Country specific risks and labour intensities are integrated into the MRIO.
- Fuzzy Analytical Hierarchy Process is used for weighting of selected criteria.
- A practical application shows how social risk of suppliers can be assessed.

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