

# TODO

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*Abstract*—TODO

## I. INTRODUCTION

*Context*

TODO [1] [2] [3]

*Problem*

TODO

*Solution*

TODO

*Outline*

This article is structured as follows: In Section II we discuss related work on the problem defined previously. In Section III we present our original solution to the problem at hand. Then, in Section IV we evaluate our solution with respect to different criteria. Finally, in Section V we summarize our learnings and provide an outlook on future work.

## II. RELATED WORK

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## III. OUR SOLUTION

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## IV. CRITICAL EVALUATION

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## V. CONCLUSION

*Summary*

TODO

*Outlook*

TODO

## REFERENCES

- [1] Georg Hackenberg, Christoph Richter, and Michael F. Zäh. A multi-disciplinary modeling technique for requirements management in mechatronic systems engineering. *Procedia Technology*, 15:5–16, 2014. 2nd International Conference on System-Integrated Intelligence: Challenges for Product and Production Engineering.
- [2] Christoph Legat, Jakob Mund, Alarico Campetelli, Georg Hackenberg, Jens Folmer, Daniel Schütz, Manfred Broy, and Birgit Vogel-Heuser. Interface behavior modeling for automatic verification of industrial automation systems’ functional conformance. *at - Automatisierungstechnik*, 62(11):815–825, 2014.
- [3] Sabine Teufl and Georg Hackenberg. Efficient impact analysis of changes in the requirements of manufacturing automation systems. *IFAC-PapersOnLine*, 48(3):1482–1489, 2015. 15th IFAC Symposium on Information Control Problems in Manufacturing.