

# Title of your work

## 2. Project work

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Faculty of economics

Business informatics degree programme

Course WI2019B

by

YOUR NAME

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## Abstract

This is an Abstract.

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## List of abbreviations

<b>AI</b>	artificial intelligence
<b>AIoT</b>	artificial intelligence of things
<b>IoT</b>	internet of things
<b>SLC</b>	small load carrier

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# 1 Introduction and objective

## DISCLAIMER

THIS TEMPLATE WAS MADE BY A STUDENT AND IS NOT AN OFFICIAL DOCUMENT. EACH STUDENT IS RESPONSIBLE FOR FOLLOWING THE GUIDELINES FOR WRITING SUCH A WORK.

This is quote 1.<sup>1</sup> In the last years, the Bosch group connected its mobility-, consumer-, and industrial-products with the web to enable smart internet of things (IoT) solutions. Now, artificial intelligence of things (AIoT) is the next big transformation the Bosch group has to face.

Dong inter alia define AIoT as the synergy between artificial intelligence (AI) and IoT - where the IoT-system delivers information to the AI-system, which takes over the decision making.<sup>2</sup> This incorporation can enable the Bosch group to develop intelligent connected solutions for improving and automating business processes or discovering new business- and service-models.

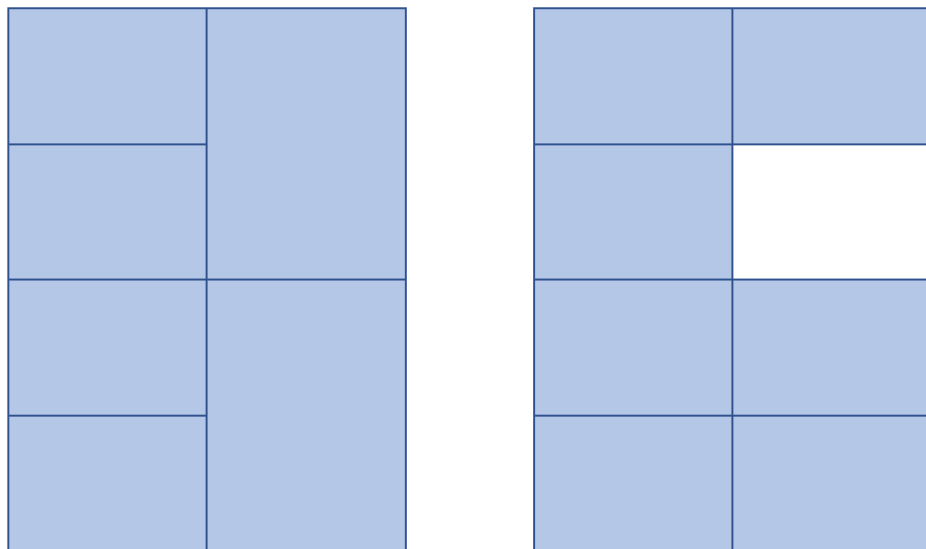


Figure 1: Top view of potentially problematic SLC arrangements.<sup>3</sup>

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<sup>1</sup>Robert Bosch GmbH 2021, p. 31

<sup>2</sup>Cf. Dong inter alia 2021, p. 1

<sup>3</sup>Illustration by the author

# Appendix

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## **Appendix 1: Meetings**

1. Interview with Someone (technical lead, **CV!** (**CV!**)-expert) on 29th June 2021.
2. Interview with Another Someone (logistics process expert) and on 30th June 2021.



## List of literature

- Dong, B./Shi, Q./Yang, Y./Wen, F./Zhang, Z./Lee, C. (2021):** Technology evolution from self-powered sensors to AIoT enabled smart homes. In: *Nano Energy* 79, p. 105414. ISSN: 2211-2855. DOI: <https://doi.org/10.1016/j.nanoen.2020.105414>. URL: <https://www.sciencedirect.com/science/article/pii/S2211285520309915>.
- Robert Bosch GmbH (2021):** Annual report 2020. In: *bosch.com*. URL: [https://assets.bosch.com/media/global/bosch\\_group/our\\_figures/pdf/bosch-annual-report-2020.pdf](https://assets.bosch.com/media/global/bosch_group/our_figures/pdf/bosch-annual-report-2020.pdf) (retrieval: 06/10/2021).

# Declaration

I hereby insure that I have personally authored my project work with the topic: *Title of your work* and have used no sources and aids other than those indicated. I also insure that the submitted electronic version corresponds to the printed version.

(place, date)

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