

# **Dynamic capabilities in the context of technological change. A field study on automotive suppliers in times of electrification and self-driving cars**

## **Bachelor Thesis**

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### **Abstract**

This work has as a goal the investigation of the practical interplay between dynamic and substantive capabilities in a real situation of technological transformation. To study this topic is fundamental because, although the importance of dynamic capabilities is broadly acknowledged, the role they play in affecting a company's performance is still an open question. Field research was conducted to investigate how in practice, the measures and initiatives defined as dynamic capabilities affect the way a company operates. The executives of 8 Swiss automotive suppliers were interviewed. They were asked about the necessary capabilities to face the ongoing technological transformation in the automotive industry and about how they think to obtain such capabilities. The results were then analysed through the lenses of the existing theory. They showed that the dynamic capabilities mentioned in the literature are, indeed, used by companies but that their academic description is sometimes complex, redundant and far from what in practice companies do to modify their substantive capabilities pool in the process of adaptation to technological transformation.