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I hereby declare that I have written the present thesis independently and that I have used no other sources except as noted by citations. All data, tables, figures and text citations which have been reproduced from any other source, including the internet, have been explicitly acknowledged as such. Furthermore, this dissertation has not been previously submitted to any other faculty, either in its present form or another version.

AND

I am aware that in case of non-compliance, the Senate is entitled to withdraw the doctorate degree awarded to me on the basis of the present thesis.

Place: Date:

Place 1. January 2023

PhD Student