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I hereby declare that I have written all parts of this thesis independently and that I have not used any sources other than those indicated in the thesis and that I have not submitted the thesis in the same or a similar form for any other examination. All verbatim or analogous copies and quotations have been identified and verified.

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I affirm that I have not used any AI-based tools whose use has been explicitly excluded in writing by the examiner. I am aware that the use of texts or other content and products generated by AI-based tools does not guarantee their quality. I am fully responsible for the adoption of any machine-generated passages used by me and bear the responsibility for any erroneous or distorted content, faulty references, violations of data protection and copyright law or plagiarism generated by the AI. I also affirm that my creative influence predominates in the present work.

Berlin, 17.03.2025

(Place, Date, Signature)

A handwritten signature in black ink, consisting of stylized, overlapping loops and strokes, positioned above a horizontal line.