<u>DECLARATION</u>

I herewith declare that I have not previously participated in any doctoral examination procedure in a mathematics or natural science discipline.
Frankfurt am Main,(Date)(Signature)
<u>Author's Declaration</u>
I herewith declare that I have produced my doctoral dissertation on the topic of
independently and using only the tools indicated therein. In particular, all references borrowed from external sources are clearly acknowledged and identified.
I confirm that I have respected the principles of good scientific practice and have not made use of the services of any commercial agency in respect of my doctorate.
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