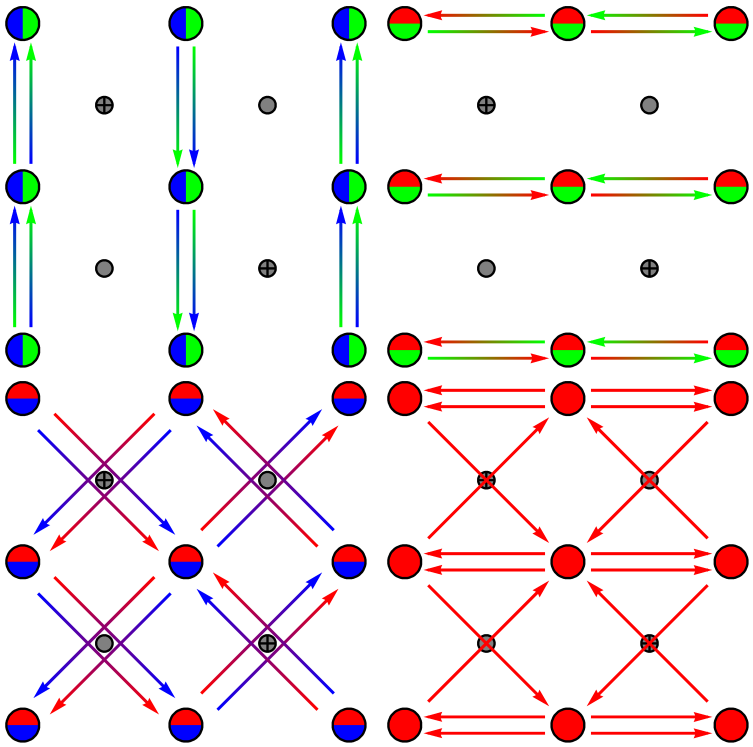
Fakultät für Physik
Institut für Theorie der Kondensierten Materie

Vector ϕ^4-model in hyperbolic space



Master's Thesis
by
Alexander Gawrilow

January 24, 2017 - January 24, 2018

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Co-Advisor: Prof. Dr. Alexander Shnirman

Ich erkläre hiermit, dass die Arbeit selbstständig angefertigt, alle benutzten Quellen und Hilfsmittel vollständig und genau angegeben und alles kenntlich gemacht wurde, das aus Arbeiten anderer unverändert oder mit Abänderungen entnommen ist.

Karlsruhe, den 24. Januar 2017

. . . . . .

(**Alexander Gawrilow**)

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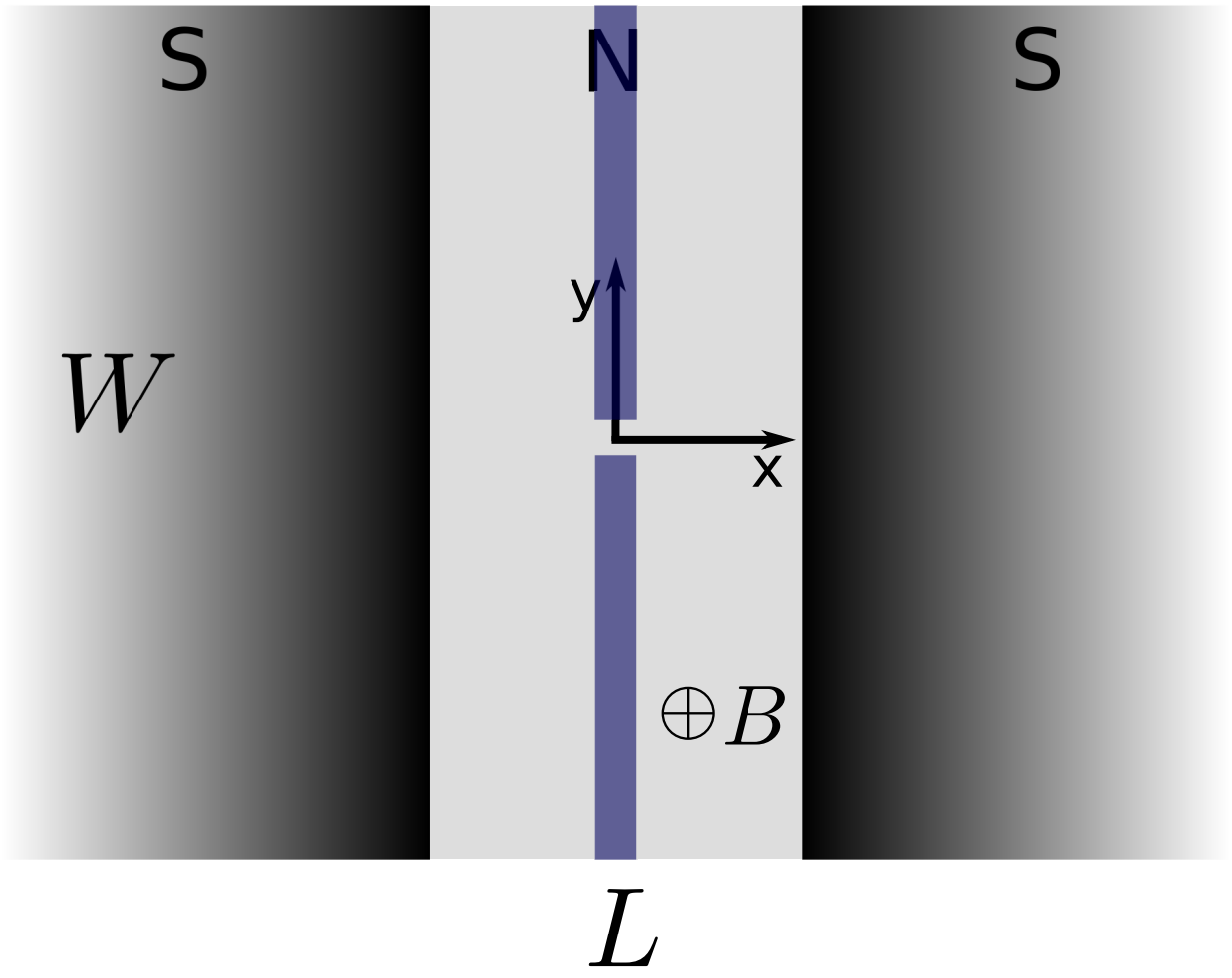
Overview

1 Introduction

2 Analytical Model

Here, I will start to write about my analytical results. This will not be to much I guess.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3 Conclusion and Outlook

A Appendix