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Master thesis

Superconducting phase stiffness and coherence length from a finite momentum pairing constraint

May 2025

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Even Einstein [...] had attempted to construct a theory of superconductivity. Fortunately, I was unaware of these many unsuccessful attempts. So when John invited me to join him (he, somehow, neglected to mention these previous efforts), I decided to take the plunge.

Leon Cooper

“Remembrance of Superconductivity Past”, BCS: 50 Years [1].

ABSTRACT

KURZZUSAMMENFASSUNG

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I INTRODUCTION

II SUPERCONDUCTIVITY

III CONCLUSION AND OUTLOOK

BIBLIOGRAPHY

- [1] L. N. Cooper and D. Feldman. *BCS: 50 Years*. WORLD SCIENTIFIC, Nov. 2010. ISBN: 978-981-4304-64-1. DOI: 10.1142/7728 (cit. on p. iii).

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ACKNOWLEDGMENT