



GÖTEBORGS UNIVERSITET



# Fourier and wavelet analysis

Script of "Fourier and wavelet analysis" by Prof. Mohammad Asadzadeh

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October 30, 2016



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## foreword — cooperation

This document is a transcript of the lecture “Fourier and wavelet analysis, WiSe 2016/2017, Term 2”, by Prof. Mohammad Asadzadeh. It mainly contains the written content of the lecture. I will not assume any responsibility for the correctness of the content! For questions, remarks and mistakes please write an email to [keil.menden@web.de](mailto:keil.menden@web.de). I’m grateful for every email.



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# 1 Introduction

