#### University of Bern

#### BACHELOR THESIS

#### Attenuation-based Light Field Displays

Adrian Wälchli

supervised by Prof. Dr. Matthias Zwicker Siavash Bigdeli

## Abstract

Abstract goes here.

# Contents

1	Intr	$\operatorname{oduction}$																7
	1.1	Related Work																7

6 CONTENTS

# Chapter 1

# Introduction

1.1 Related Work

## Bibliography

- [1] G. Wetzstein, D. Lanman, W. Heidrich, and R. Raskar. Layered 3D: Tomographic image synthesis for attenuation-based light field and high dynamic range displays. *ACM Trans. Graph.*, 30(4), 2011.
- [2] G. Wetzstein, D. Lanman, M. Hirsch, and R. Raskar. Tensor Displays: Compressive Light Field Synthesis using Multilayer Displays with Directional Backlighting. *ACM Trans. Graph. (Proc. SIGGRAPH)*, 31(4):1–11, 2012.