

# Riemannian Geometry Notes

Simon Xiang

August 25, 2021

Notes for the Fall 2020 graduate section of Algebraic Geometry (Math 392C) at UT Austin, taught by Dr. Ben-Zvi. The course follows *The Rising Sea*, by Ravi Vakil. Source files: [https://git.simonxiang.xyz/math\\_notes/files.html](https://git.simonxiang.xyz/math_notes/files.html)

## Contents

1 August 26, 2021

2

## **1 August 26, 2021**