

# Lecture Notes in Analysis on Manifolds

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## Introduction

This is a set of lecture notes which I took for reviewing stuff that I typed after taking class from Professor *insert name here*. All the typos and errors are of mine. I like to take notes in  $\text{\LaTeX}$  as it motivates me to drag my ass to class. The pictures that make here will be hand drawn and I will appreciate it if someone who is knowledgeable in Tikz will help me digitizing my rough hand-drawn pictures.

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