## 2 - Gaussian Curvature

May 30, 2022

## 1 introduction

• flatness is defined as a space where the pythagorean theorem holds true.

## 2 the circumference and area of a circle

• flatness is defined as a space where the pythagorean theorem holds true.

## 3 the local gauss-bonnet theorem

• flatness is defined as a space where the pythagorean theorem holds true.