

INSTITUTION

PROJECT

# Title of the report

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supervised by  
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# 1 TEST SECTION

This is just a *test* section.

## 1.1 GAUSS-BONNET THEOREM

We now state a very remarkable result from differential geometry [1]:

### Gauss-Bonnet Theorem

Suppose  $S$  is a regular surface with Euler characteristic  $\chi$ . It then holds that

$$\int_S K \, dA = 2\pi\chi + \sum_i \phi_i \quad (1.1)$$

### 1.1.1 CONSEQUENCES

This theorem implies the following consequences:

- The sphere has a total curvature of  $4\pi$ .
- A plane has identical zero curvature.

## 1.2 FLOATS

Tables and figures look as follows:

TABLE 1.1 – Test

Name	Age	Height
Fabio Matti	22	181



FIGURE 1.1 – Beautiful modern art

## REFERENCES

- [1] C. D. Surname A. B. Surname. Full title of the article. *Journal of Journals*, 2(1): 12–21, 2021. doi: 00.0000/jour.2021.00000.