# Hatcher Reading Group Notes

# 28. Juli 2020

# **Definitions**

#### **Deformation retraction**

Idea: Some plaintext.

Definition: Some formal foo  $y=x^2$  bar.

# Cell complex

Idea: Some other plaintext.

Definition: Some other formal foo  $f(x) = 4^x$  bar.

# Smash product

Idea: And Some other plaintext.

Definition: And some other formal foo  $\frac{p}{q}-7$  bar. Let's smash