

A glass of beer with a thick head of foam sits on a wooden surface next to a row of books with various colored spines (blue, grey, purple, yellow, black).

# Beer & Good Grades

Can drinking more beer at satellite improve your grades?

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**EPFL**

**EPFL Library, Love Data Week 2023**

# Data sources

**IS-ACADEMIA**

OUTIL DE GESTION ACADEMIQUE



number of credits taken

personal profile (age, gender, nationality, faculty,...)

library loan history

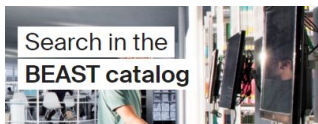
spending habits: amount spent at satellite & EPFL cafeterias

sports center course registration

grades

association membership

Search in the  
**BEAST catalog**

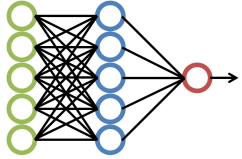


Satellite

SPORTS UNIVERSITAIRES  
LAUSANNE



# The idea



Use Machine Learning to study correlation factors between academic success and student habits.



Give students an idea of the time students should be able to afford for leisure activities customized to their workload, faculty and background. This suggestion would be based on what other students have been taking as extracurricular activities, weighted by their success.

# Results and impact

Bring awareness to the benefits of a balanced life.

Improve the experience of exchange students by providing them with informed time management guidance

Towards empowering:

**Task Force Mental  
Health & Well-Being**

