## Stable marriage and the French college admissions platform

## Claire Mathieu

## Abstract

In 2017 the French government updated its platform for college admissions. Based on the Gale Shapley deferred acceptance algorithm, the method used to match students to schools has a few twists. It is also used to allocate dorm beds to subsets of students accepted to schools, and incorporates a moderate degree of affirmative action towards applicants from under-privileged backgrounds. The talk will discuss several ways in which the platform had to adapt the deferred acceptance algorithm.