Project Description

What problems does the project solve

Timetabling

- The traditional way for a university to generate a course schedule for their students is to let the students choose their courses and then generate a suitable schedule according to these courses and the available lecture halls.
- However, universities that let students choose the times for their courses are more attractive
- This flexibility comes with a cost: a student's time preferences can conflict with that of another student and with the available lecture halls
- The course timetabling component of UniTime help overcome this problem

Techniques used to obtain information

We represent our understanding of the project using the integrated metamodel¹ for program comprehension.

Timetabling

 $^{^1\}mathrm{Mayrhauser},$ Anneliese & Vans, A. Marie. (1995). Program comprehension during software maintenance and evolution. Computer. 28. 44 - 55. 10.1109/2.402076.

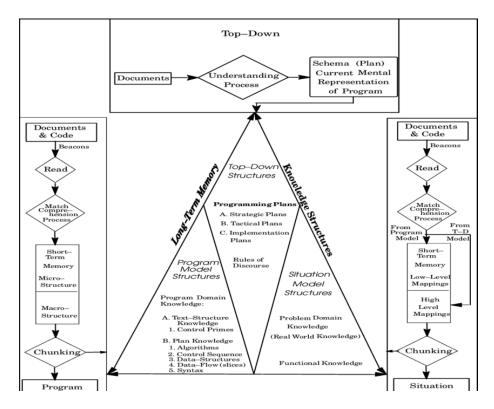


Figure 1: The integrated metamodel for program comprehension