

Where do computer science concepts come from?

Two new courses looking at programming concepts, paradigms and their history

O jistém problému minimálním.

Functions, trees and processes

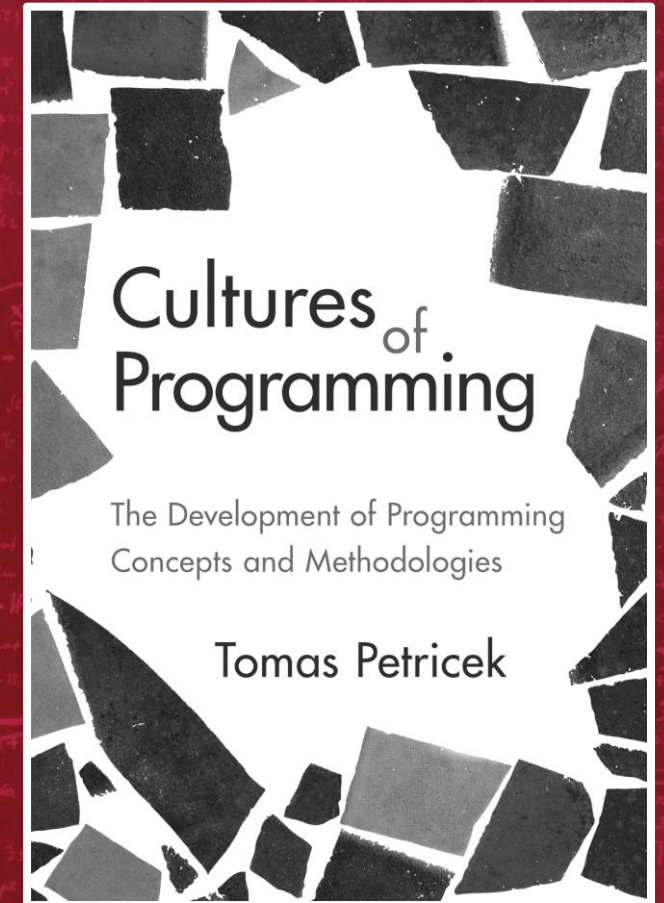
Winter semester course (NPRG086)

Where do computer science concepts come from, how did they evolve and do we even agree on what they mean? Join us to explore familiar computer science concepts from technical, historical and philosophical perspectives.

Lecturers: David Corfield, Jaroslav Nešetřil, Tomáš Petříček

Time and room: To be announced

Web: <https://d3s.mff.cuni.cz/teaching/nprg086>



Cultures of programming

Winter semester course (NPRG088)

How programming emerged and developed from the 1940s to the present amid collaborations and clashes between engineers, mathematicians, hackers, managers and humanists.

Lecturer: Tomáš Petříček

Time and room: To be announced

Web: <https://d3s.mff.cuni.cz/teaching/nprg088>



The library of tapes on which subroutines are punched is contained in the steel cabinet shown on the left. The operator is punching a program tape on keyboard perforator. By placing library tapes on the tapereader shown in the center of the photograph, the operator can copy them mechanically onto the tape she is preparing.