
Candidate Research Problem Statement #2

A Distributed Cognition Framework for CS1

I am studying the viability of teaching CS1 within a reflective distributed cognition framework **because I want to find out how** a mindful approach to the use of cognitive artifacts (e.g., an integrated development environment, an archival work site, programming blogs) might serve to enhance student learning in CS1 **in order to help my reader understand** the potential benefit and possible detriment of teaching CS1 within a reflective distributed cognition framework.