Software evaluation and quality assurance

Software evaluation models are the most active area of application of LSP system evaluation models. Our goal is to develop a general framework for software evaluation based on ISO and IEEE standards. In particular, we developed models for IDE’s, windowed environments, browsers, web sites, etc. Another active area of our research is the evaluation and comparison of compilers (specifically C and C++). We also studied the rapid evolutionary prototyping and related software QA issues in a joint project with a team from the University of San Luis in Argentina.

Publications: