

Teaching Software Projects at Universities in Tampere

Tero Ahtee¹, Timo Poranen²

¹Institute of Software Systems , Tampere University of Technology
P.O.Box 553, FIN-33101 Tampere, Finland
tensu@cs.tut.fi

²Department of Computer Sciences, University of Tampere
Kanslerinrinne 1, FIN-33014 University of Tampere, Finland
tp@cs.uta.fi

Abstract

University courses on project work are common at computer science departments all around the world. A standard goal of the course is to initiate students into the requirements specification, design, implementation, and testing of software within the context of a genuine project, as well as familiarizing with teamwork. In many universities, this kind of course is compulsory, belongs to BSc studies and is recommended for third year students. In this paper, we describe how software projects and software quality issues related are taught in two Finnish universities.