



UNIVERSITÀ DEGLI STUDI  
DI TRENTO

Dipartimento di Informatica  
e Studi Aziendali



## SEMINARI DISA

## SEMINARI GRUPPO ROCK

# QUALITY ISSUES IN FREE SOFTWARE PROJECTS

Speaker

**Martin Michlmayr**

University of Cambridge

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4.30PM, DISA Meeting Room

Faculty of Economics

It is sometimes argued that free software and open source projects are generally of higher quality than proprietary software. While there is good evidence that the high amount of peer review typical in many free software projects contributes to quality, there are also a large number of issues which have to be addressed. Development in free software projects is carried out in a distributed fashion and commonly performed by volunteers, which leads to unique challenges that have to be faced. This presentation will give an overview of common quality issues found in both large and small free software projects. It will also discuss strategies and techniques which can be implemented in a free software project to ensure quality and to maintain a stable quality process. Finally, insights from traditional software engineering will be applied to free software projects.

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