Proceedings of the
Third International Workshop on
Foundations and Techniques for
Open Source Software Certification
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Preface

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Free/Libre/Open Source Software (FLOSS) has proved to be very successful over the years. This has brought with it an increasing interest to use FLOSS for complex and industrial-strength applications. An important aspect of this is the formal and rigorous analysis of the quality and safety properties of FLOSS along with other related challenges.

The aims of the OpenCert series of workshops is to bring together researchers from the academia and the industry interested in the quality assessment of FLOSS and ultimately provide a platform for the establishment of a coherent certification process for FLOSS.

The *1st International Workshop on Foundations and Techniques for Open Source Software Certification (OpenCert 2007)* was held on 31 March 2007 in Braga, Portugal, as a satellite event of ETAPS 2007.

The *2nd International Workshop on Foundations and Techniques for Open Source Software Certification (OpenCert 2008)* was held on 10 September 2008 in Milan, Italy, jointly with the *International Workshop on Foundations and Techniques bringing together Free/Libre Open Source Software and Formal Methods (FLOSS-FM 2008)*, as a satellite event of OSS 2008. The proceedings of the workshop were published as Technical Report No. 398 of the United Nations University International Institute of Software Technology (UNU-IIST).

This volume contains the post-proceedings of the *3rd International Workshop on Foundations and Techniques for Open Source Software Certification (OpenCert 2009)* held on 28 March 2009 in York, United Kingdom, as a satellite event of the 12th European Joint Conferences on Theory and Practice of Software (ETAPS 2009). The volume includes a total of seven papers, one of which is an invited contribution by Richard Taylor of Qinetiq. The six other papers have been selected among nine submissions, each reviewed by at least two Program Committee members and revised after the workshop.

The organisers would like to express their gratitude to all members of the Program Committee for their hard work and support. The result in your hand would not have been possible without their effort and commitment.

The organisers would also like to thank members of the ETAPS 2009 Organising Committee and the staff at the University of York for their logistical, administrative and technical support before and during the event.

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