#### TO TEST A MOCKING BIRD

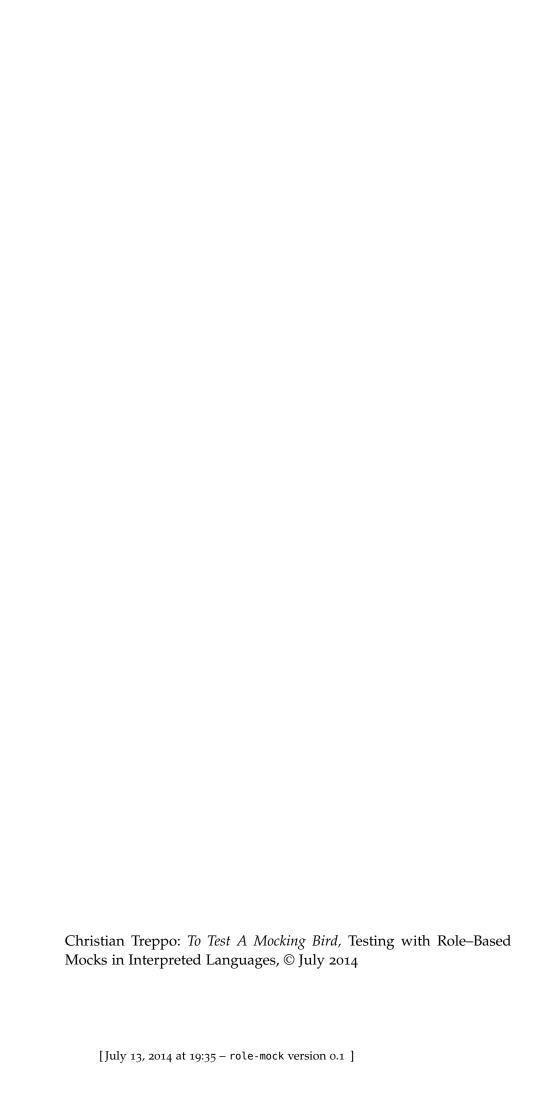
#### CHRISTIAN TREPPO



Testing with Role–Based Mocks in Interpreted Languages

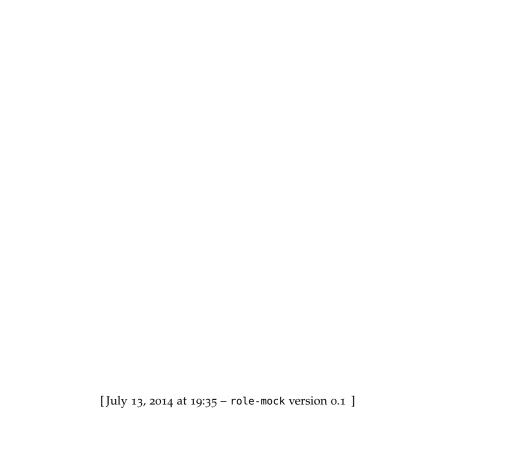
Master of Science (MSc) Web Technologies School Of Computing National College of Ireland

July 2014 – version 0.1



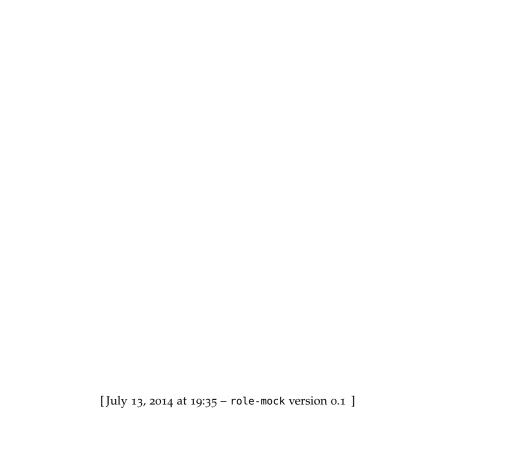
If you just learn a single trick, Scout, you'll get along a lot better with all kinds of folks. You never really understand a person until you consider things from his point of view... Until you climb inside of his skin and walk around in it.

— Atticus Finch, To Kill A Mockingbird



#### ABSTRACT

Short summary of the contents in English...



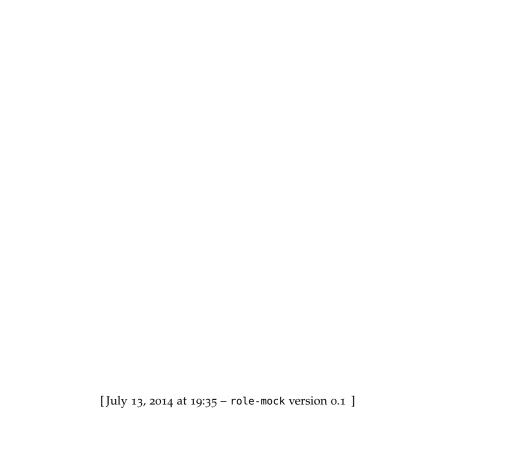
Put your acknowledgments here.

Many thanks to everybody who already sent me a postcard!

Regarding the typography and other help, many thanks go to Marco Kuhlmann, Philipp Lehman, Lothar Schlesier, Jim Young, Lorenzo Pantieri and Enrico Gregorio<sup>1</sup>, Jörg Sommer, Joachim Köstler, Daniel Gottschlag, Denis Aydin, Paride Legovini, Steffen Prochnow, Nicolas Repp, Hinrich Harms, Roland Winkler, Jörg Weber, and the whole LATEX-community for support, ideas and some great software.

Regarding LyX: The LyX port was intially done by Nicholas Mariette in March 2009 and continued by Ivo Pletikosić in 2011. Thank you very much for your work and the contributions to the original style.

<sup>1</sup> Members of GuIT (Gruppo Italiano Utilizzatori di TEX e LATEX)



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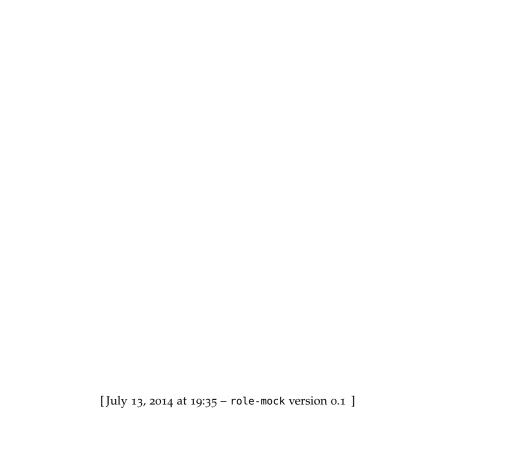
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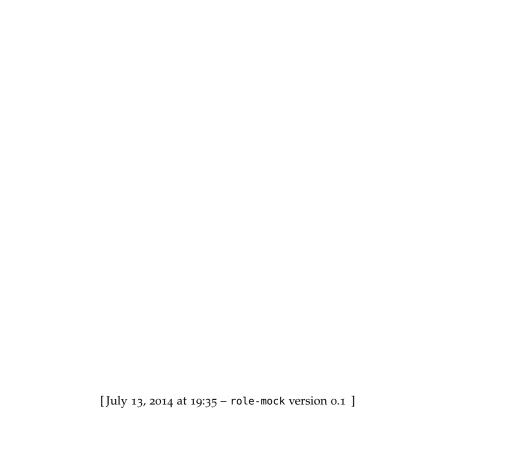
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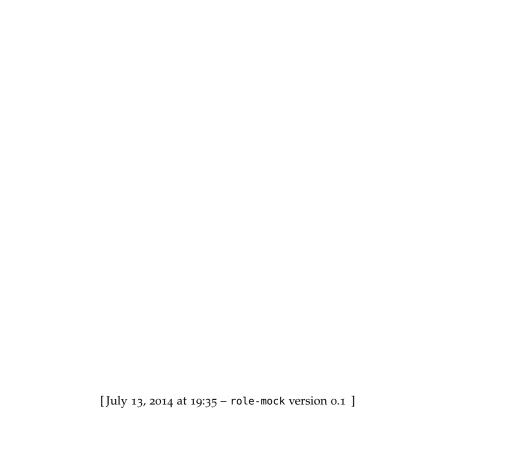
# Part I MOCK ROLES, NOT OBJECTS

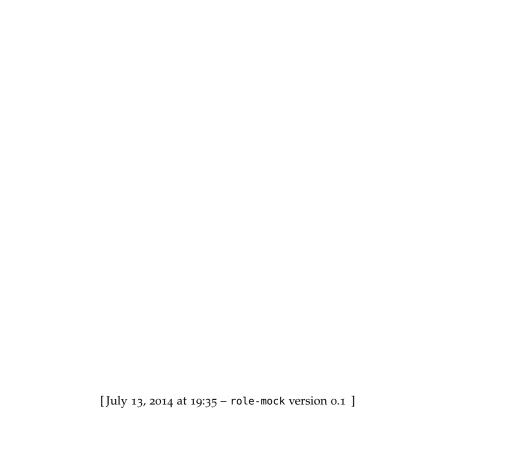


#### INTRODUCTION

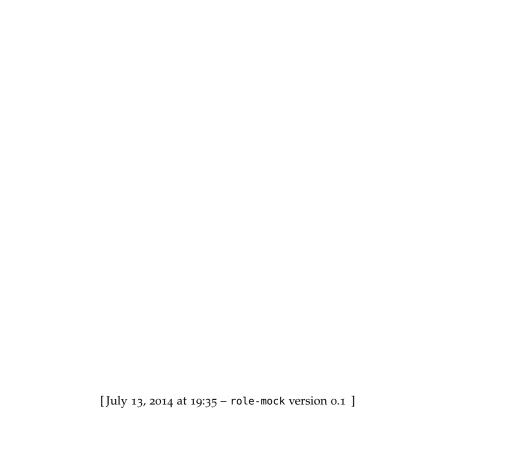
(Hitz and Montazeri, 1995)

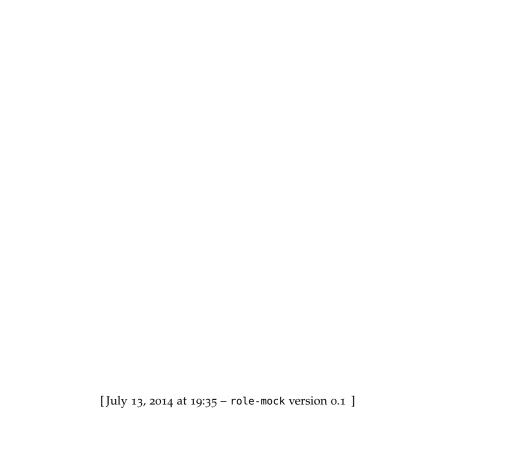






## WISHFUL THINKING—DRIVING DESIGN WITH MOCK OBJECTS

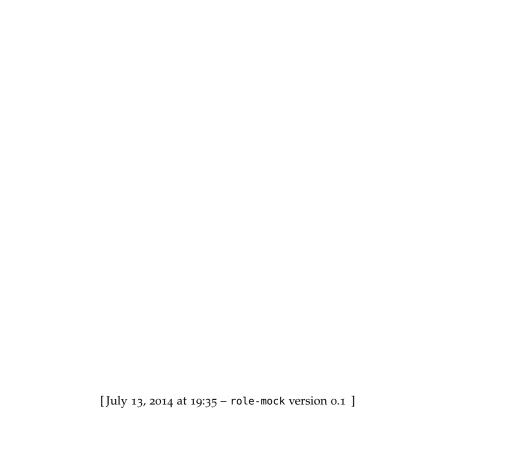




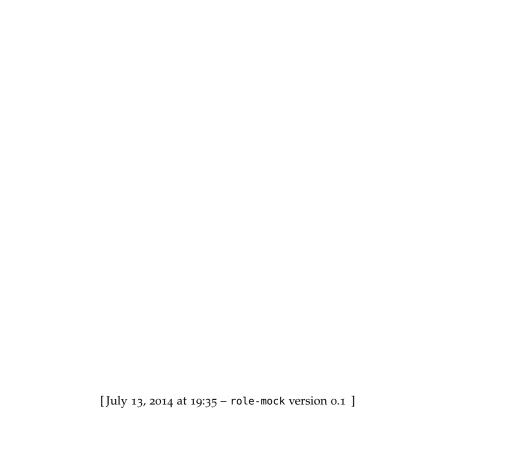
#### Part II

#### RSPEC-ROLES

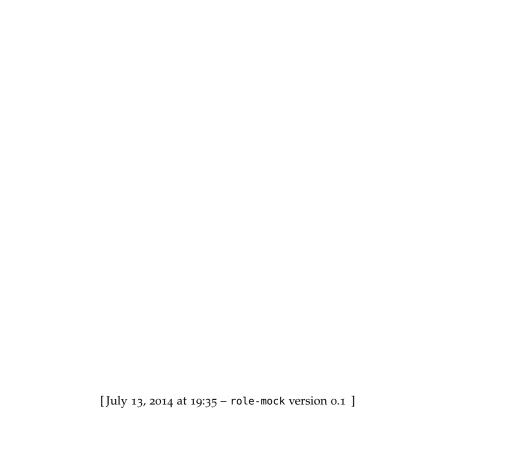
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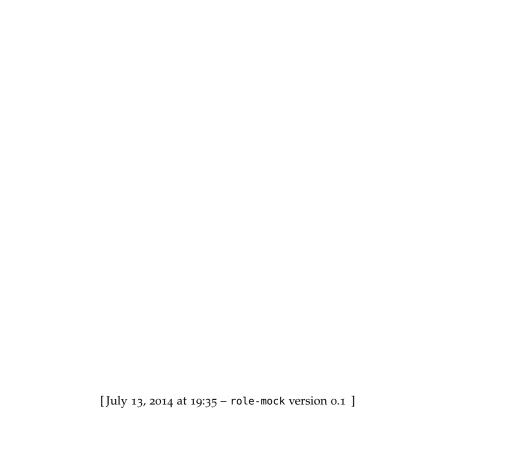
#### DESIGN



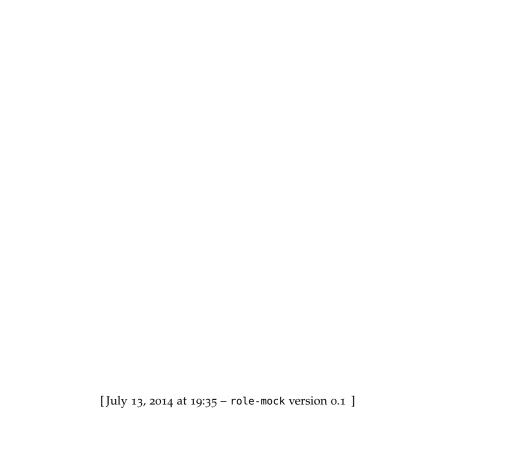
#### **IMPLEMENTATION**



#### **EVALUATION**

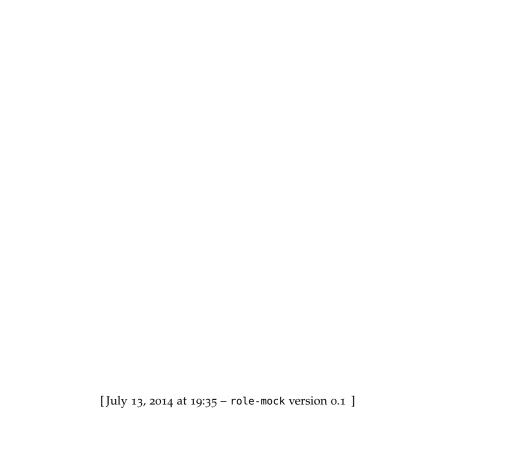


#### CONCLUSION



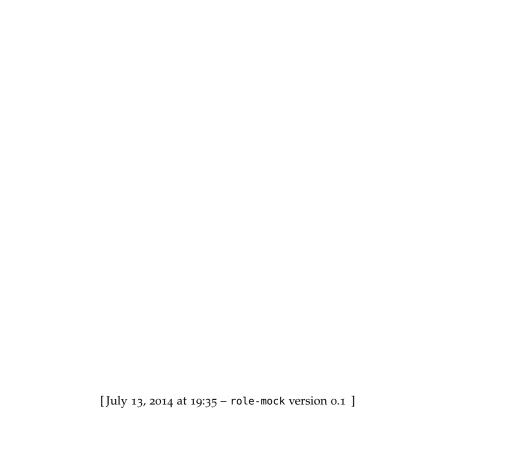
### Part III

#### APPENDIX

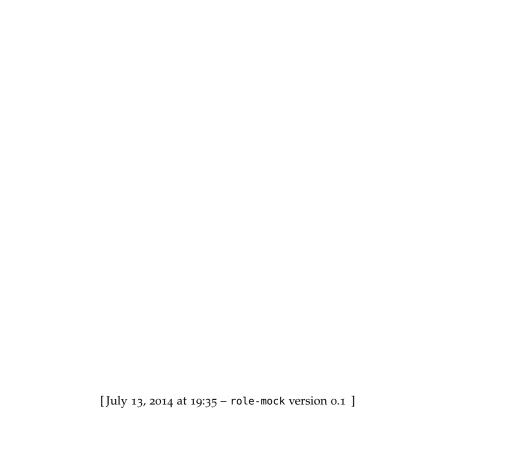




#### APPENDIX TEST



Hitz, M. and Montazeri, B. (1995), Measuring coupling and cohesion in object-oriented systems, *in* 'Proceedings of the International Symposium on Applied Corporate Computing', Vol. 50, pp. 75–76. (Cited on page 3.)



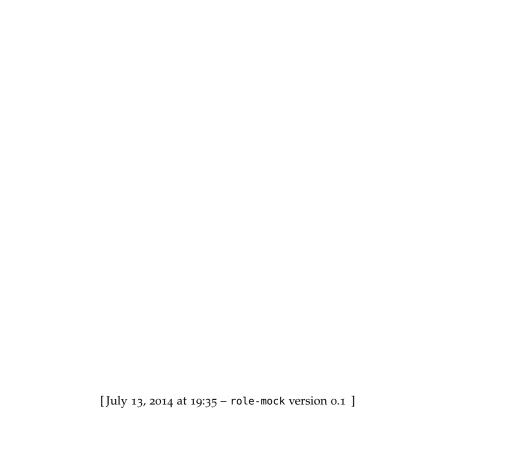
#### COLOPHON

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Happy users of classicthesis usually send a real postcard to the author, a collection of postcards received so far is featured here:

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DECLARATION	
Put your declaration here.	
Dublin, July 2014	
	 Christian Treppo