

VU Research Portal

Supporting Architecture Evolution by Mining Software Repositories

Vanya, A.

2012

document version

Publisher's PDF, also known as Version of record

[Link to publication in VU Research Portal](#)

citation for published version (APA)

Vanya, A. (2012). *Supporting Architecture Evolution by Mining Software Repositories*. [PhD-Thesis - Research and graduation internal, Vrije Universiteit Amsterdam].

General rights

Copyright and moral rights for the publications made accessible in the public portal are retained by the authors and/or other copyright owners and it is a condition of accessing publications that users recognise and abide by the legal requirements associated with these rights.

- Users may download and print one copy of any publication from the public portal for the purpose of private study or research.
- You may not further distribute the material or use it for any profit-making activity or commercial gain
- You may freely distribute the URL identifying the publication in the public portal

Take down policy

If you believe that this document breaches copyright please contact us providing details, and we will remove access to the work immediately and investigate your claim.

E-mail address:

vuresearchportal.ub@vu.nl

Acknowledgments

There are several people who helped me on my way towards completing this thesis. To all of them I am honestly grateful for their contribution. I wish to thank, first and foremost, my promotor Hans van Vliet for his excellent guidance on my way towards getting my degree. During our fruitful discussions in the last few years it became clear to me that I could not have wished for a better promotor. I owe my sincere gratitude also to my daily supervisors, Steven Klusener and Rahul Premraj, who took continuous and detailed care about my progress.

I am thankful for the possibility to participate in the Darwin project. The project was well organized and this way I could benefit the most from the cooperation with the industrial partner: Philips Healthcare MRI. For this, I am grateful for the project members from ESI and Philips Research. My special thanks goes to the members Dave Watts, Piërrre van de Laar, Teade Punter and Pierre America, with whom I had frequent contact. The talks and presentations of my doctoral student colleagues from the project have inspired me a lot. Therefore, I am grateful for Trosky Callo, Pieter van der Spek, Selim Ciraci, Tom Beek, Daniel Borches, Evgenij Ivanov, Ralf Theunissen, Ana Ivanovic and Alexander Douglas.

I could not have succeeded reaching my goals without the devoted effort and support of people from Philips Healthcare MRI. I owe a dept of gratitude to the software architects, Lennart Hofland and Nico van der Rooijen, who provided me with their insights and feedback during our weekly meetings. I am thankful for those software engineers who helped my work with attending working sessions, filling out surveys and evaluating my results. I would like to thank especially Jos van Erum for this effort to answer several of my process and version management related questions.

My colleagues from the VU University, Amsterdam have contributed a lot to a great working atmosphere and several instructive and interesting discussions. Therefore, it is for me a pleasure to thank Patricia Lago, Chris Verhoef, René Krikhaar, Natalia Silvis-Cividjian, Rik Farenhorst, Remco de Boer, Qing Gu, Viktor Clerc, Mariam Razavian, Cristina Manteli, Peter Kampstra, Laurenz Eveneens, Lukasz Kwiatkowski and Erald Kulk. My special thank for constructive collaboration goes for my roommates: Pieter van der Spek, Niels Veerman, Rob Peters and Vincent de Vries.

Being a doctoral student I had quite some things to arrange at the university. I am honestly grateful to Elly Lammers, Ilse Thomson, Caroline van der Oort and Jasperina Furman who helped me a lot to ease my life. During my PhD I had also the luck to coordinate the master project of Aydin Talha and Robin Martini for whom I am thankful for their devoted work and the good cooperation.

Finally, I would like to express my deepest gratitude to my family and friends who supported me in many ways to complete this thesis. Without their patience, encouraging words and active help in my recreation, I could not have managed to sustain the burden of my PhD.

Amsterdam, January 2012
Adam Vanya

