

1. Record Nr.	UNINA9910818536603321
Autore	Luyckx Kim
Titolo	Scalability issues in authorship attribution / / Luyckx, Kim ; promotor, Prof. dr. Walter Daelemans ; cover design, Tom De Smedt
Pubbl/distr/stampa	Brussels, Belgium : , : University Press Antwerp, , 2010 ©2010
Descrizione fisica	1 online resource (196 p.)
Altri autori (Persone)	De SmedtTom
Disciplina	410.285
Soggetti	Computational linguistics Literature - Data processing Authorship - Research - Methodology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"Proefschrift voorgelegd tot het behalen van de graad van doctor in de Taalkunde aan de Universiteit Antwerpen te verdedigen door."
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	""Front ""; ""Table of Contents""; ""Chapter 1""; ""1.1 Context and Motivation""; ""1.2 Research Objectives""; ""1.3 Our Perspective on Authorship Attribution""; ""1.4 Contributions and Limitations""; ""1.5 Chapter Guide""; ""Chapter 2""; ""2.1 Introducing the Task""; ""2.2 Perspectives on Authorship Attribution""; ""2.3 Methods and Techniques for Authorship Attribution""; ""2.4 Summary""; ""Chapter 3""; ""3.1 Methodology""; ""3.2 Evaluation Data Sets""; ""3.3 Summary""; ""Chapter 4""; ""4.1 Introduction and Research Questions""; ""4.2 Experimental Matrix and Baseline"" ""4.3 Feature Selection Methods""""4.4 Cross-Validation Schemes for Multi-Topic Data""; ""4.5 Conclusions""; ""Chapter 5""; ""5.1 Introduction and Research Questions""; ""5.2 Experimental Set-Up""; ""5.3 The Effect of Author Set Size in the Original Data Sets""; ""5.4 The Effect of Author Set Size in Data Size and Topic Bal-anced Data""; ""5.5 The Effect of Exclusive Testing on Small Author Set Sizes""; ""5.6 Conclusions""; ""Chapter 6""; ""6.1 Introduction and Research Questions""; ""6.2 Experimental Set-Up""; ""6.3 Data Size as the Number of Variable-Length Samples"" ""6.4 Data Size as the Number of Fixed-Length Samples""""6.5 Robustness to Limited Data""; ""6.6 Conclusions""; ""Chapter 7""; ""7.1

Conclusions""; ""7.2 Further Research""; ""Appendix A""; ""Appendix B"";
""Appendix C""; ""Appendix D""; ""Appendix E""; ""Appendix F"";
""Appendix G""; ""Appendix H""
