Record Nr. UNINA9910300154603321 The Welsh Language in the Digital Age [[electronic resource] /] / edited **Titolo** by Georg Rehm, Hans Uszkoreit Pubbl/distr/stampa Berlin, Heidelberg:,: Springer Berlin Heidelberg:,: Imprint: Springer, . 2014 **ISBN** 3-642-45372-4 Edizione [1st ed. 2014.] 1 online resource (81 p.) Descrizione fisica White Paper Series, , 2194-1416 Collana 491.6 Disciplina 491.660285 491.667 Natural language processing (Computer science) Soggetti Computational linguistics Natural Language Processing (NLP) Computational Linguistics Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Includes bibliographical references. Nota di bibliografia Nota di contenuto 1.Executive Summary -- 2.Languages at risk: a challenge for Language Technology -- 3. The Welsh Language in the European Information Society -- 4.Language Technology Support for Welsh -- 5.About META-NET -- References -- META-NET Members -- The META-NET White Papers Series. Sommario/riassunto This white paper is part of a series that promotes knowledge about language technology and its potential. It addresses educators, journalists, politicians, language communities and others. The availability and use of language technology in Europe varies between languages. Consequently, the actions that are required to further support research and development of language technologies also differ for each language. The required actions depend on many factors, such as the complexity of a given language and the size of its community. META-NET, a Network of Excellence funded by the European Commission, has conducted an analysis of current language resources and technologies. This analysis focused on the 23 official European languages as well as other important national and regional languages

in Europe. The results of this analysis suggest that there are many significant research gaps for each language. A more detailed expert analysis and assessment of the current situation will help maximise the impact of additional research and minimize any risks. META-NET consists of 54 research centres from 33 countries that are working with stakeholders from commercial businesses, government agencies, industry, research organisations, software companies, technology providers and European universities. Together, they are creating a common technology vision while developing a strategic research agenda that shows how language technology applications can address any research gaps by 2020.