Record Nr. UNINA9910787608303321 Aggregating dialectology, typology, and register analysis: linguistic **Titolo** variation in text and speech / / edited by Benedikt Szmrecsanyi and Bernhard Walchli Berlin:,: Walter de Gruyter,, [2014] Pubbl/distr/stampa ©2014 **ISBN** 3-11-037254-1 3-11-031755-9 Descrizione fisica 1 online resource (480 p.) Collana Lingua & litterae ; ; 28 Altri autori (Persone) SzmrecsanyiBenedikt <1976-> WalchliBernhard Disciplina 471/02 Soggetti Language and languages - Variation Dialectology Register (Linguistics) Typology (Linguistics) Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Includes bibliographical references and index. Nota di bibliografia Nota di contenuto Front matter -- Contents -- Introduction: The text-featureaggregation pipeline in variation studies / Wälchli, Bernhard /

aggregation pipeline in variation studies / Wälchli, Bernhard / Szmrecsanyi, Benedikt -- Convergence between dialect varieties and dialect groups in the Dutch language area / Heeringa, Wilbert / Hinskens, Frans -- A comparison of statistical methods for the aggregation of regional linguistic variation / Grieve, Jack -- Forests, trees, corpora, and dialect grammars / Szmrecsanyi, Benedikt -- Feature-based versus aggregate analyses of the DECTE corpus: Phonological and morphological variability in Tyneside English / Corrigan, Karen P. / Mearns, Adam / Moisl, Hermann -- Complex systems in aggregated variation analyses / Kretzschmar, William A. -- A weakly supervised multivariate approach to the study of language variation / Diwersy, Sascha / Evert, Stefan / Neumann, Stella -- Semantic weighting mechanisms in scalable lexical sociolectometry / Ruette, Tom / Geeraerts, Dirk / Peirsman, Yves / Speelman, Dirk -- Temperature in the word space: Sense exploration of temperature

expressions using word-space modelling / Koptjevskaja-Tamm, Maria / Sahlgren, Magnus -- The perfect map: Investigating the crosslinguistic distribution of TAME categories in a parallel corpus / Dahl, Östen -- Explorations into variation across Slavic: Taking a bottom-up approach / Waldenfels, Ruprecht von -- Where Alice fell into: Motion events from a parallel corpus / Verkerk, Annemarie -- Algorithmic typology and going from known to similar unknown categories within and across languages / Wälchli, Bernhard -- Inducing place distinctions of consonants from their distribution in words / Mayer, Thomas -- Laws of language and text in quantitative and synergetic linguistics / Köhler, Reinhard -- Appendix -- Author index

Sommario/riassunto

This volume aims to overcome sub-disciplinary boundaries in the study of linguistic variation - be it language-internal or cross-linguistic. Even though dialectologists, register analysts, typologists, and quantitative linguists all deal with linguistic variation, there is astonishingly little interaction across these fields. But the fourteen contributions in this volume show that these subdisciplines actually share many interests and methodological concerns in common. The chapters specifically converge in the following ways: First, they all seek to explore linguistic variation, within or across languages. Second, they are based on usage data, that is, on corpora of (more or less) authentic text or speech of different languages or language varieties. Third, all chapters are concerned with the joint analysis (also sometimes known as "aggregation" or "data synthesis") of multiple phenomena, features, or measurements of some sort. And lastly, the contributors all marshal quantitative analysis techniques to analyse the data. In short, the volume explores the text-feature-aggregation pipeline in variation studies, demonstrating that there is much mutual inspiration to be had by thinking outside the disciplinary box.