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Autore	List Mattis
Titolo	Sequence Comparison in Historical Linguistics / / Mattis List
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Note generali	Description based upon print version of record.
Nota di contenuto	Frontmatter -- Acknowledgements -- Contents -- List of Figures -- List of Tables -- 1 Introduction -- 2 Historical Linguistics -- 3 Sequence Comparison -- 4 Sequence Comparison in Historical Linguistics -- 5 Conclusion -- Bibliography -- Sources -- Dictionaries and Databases -- Supplementary Material -- List of Abbreviations -- Indices -- Appendix A. Language-Specific Resources -- Appendix B. Sequence Modelling -- Appendix C. Phonetic Alignment -- Appendix D. Cognate Detection
Sommario/riassunto	The comparison of sound sequences (words, morphemes) constitutes the core of many techniques and methods in historical linguistics. With the help of these techniques, corresponding sounds can be determined, historically related words can be identified, and the history of languages can be uncovered. So far, the application of traditional techniques for sequence comparison is very tedious and time-consuming, since scholars have to apply them manually, without computational support. In this study, algorithms from bioinformatics are used to develop computational methods for sequence comparison in historical linguistics. The new methods automatize several steps of the traditional comparative method and can thus help to ease the painstaking work of language comparison. Dissertations in Language and Cognition This series explores issues of mental representation, linguistic structure and representation, and their interplay. The

research presented in this series is grounded in the idea explored in the Collaborative Research Center 'The structure of representations in language, cognition and science' (SFB 991) that there is a universal format for the representation of linguistic and cognitive concepts.

2. Record Nr.	UNINA9910698625403321
Autore	Gannett Samuel S (Samuel Stinson), <1861-1939, >
Titolo	Results of spirit leveling in Illinois, 1896 to 1908, inclusive / / compiled by S.S. Gannett and D.H. Baldwin ; in cooperation with the Illinois State Geological Survey during 1905 to 1908, inclusive
Pubbl/distr/stampa	Washington, D.C. : , : Department of the Interior, United States Geological Survey, , 1910 Washington : , : Government Printing Office
Descrizione fisica	1 online resource (74 pages)
Collana	Geological Survey bulletin ; ; 421
Soggetti	Bench-marks - Illinois Leveling - Illinois Altitudes Bench-marks Leveling Surveys. Illinois Surveys Illinois Altitudes Illinois
Lingua di pubblicazione	Inglese
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Livello bibliografico	Monografia
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