

LITHUANIAN COMPUTER SOCIETY

VILNIUS UNIVERSITY INSTITUTE OF DATA SCIENCE AND DIGITAL TECHNOLOGIES

LITHUANIAN ACADEMY OF SCIENCES



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# UniDive – Universality, Diversity and Idiosyncrasy in Language Technology

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UniDive is the COST Action (CA21167) project. It is an interdisciplinary scientific network devoted to universality, diversity and idiosyncrasy in language technology.

The main objective of UniDive is to reconcile language diversity with rapid progress in language technology. It embraces both inter- and intra-language diversity, i.e. a diversity understood both in terms of the differences among the existing languages and of the variety of linguistic phenomena exhibited within a language. It gathers about 250 interdisciplinary experts (linguists, computational linguists, computer scientists, psycholinguists, and industrialists) from almost 40 COST countries. It represents dozens of languages from many different language generation perspectives.

Project structure consists of four working groups: 1) Corpus annotation, 2) Lexicon-corpus interface, 3) Multilingual and cross-lingual technology and 4) Quantifying and promoting diversity.

The project is open for new members and participants. Become UniDive member, participate in Training schools, Short Term Scientific Missions (STSM), Joint publications, Grants for young researchers.