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Hierarchical Phrase-Based Translation

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| # | Paper | IF | Citations |
|-----|--|-----|-----------|
| 281 | Spoken language translation. 2008 , 25, 70-79 | | 7 |
| 280 | Efficient data selection for machine translation. 2008 , | | 5 |
| 279 | An efficient approach to rule redundancy reduction in hierarchical phrase-based translation. 2008 , | | |
| 278 | Statistical machine translation. 2008 , 40, 1-49 | | 92 |
| 277 | . 2009 , | | 0 |
| 276 | Learning Method for Extraction of Partial Correspondence from Parallel Corpus. 2009 , | | 1 |
| 275 | An EM algorithm for SCFG in formal syntax-based translation. 2009 , | | |
| 274 | Discarding monotone composed rule for hierarchical phrase-based statistical machine translation. 2009 , | | 2 |
| 273 | Improved Monolingual Hypothesis Alignment for Machine Translation System Combination. 2009 , 8, 1-19 | | 0 |
| 272 | Automatically generated parallel treebanks and their exploitability in machine translation. 2009 , 23, 1-22 | | 3 |
| 271 | From exemplar to grammar: a probabilistic analogy-based model of language learning. 2009 , 33, 752-93 | | 82 |
| 270 | Improving Chinese to English SMT with Multiple CWS Results. 2009 , | | |
| 269 | Toward machine translation with statistics and syntax and semantics. 2009 , | | 3 |
| 268 | Improved Reordering Rules for Hierarchical Phrase-Based Translation. 2009 , | | 0 |
| 267 | Towards integrated machine translation using structural alignment from syntax-augmented synchronous parsing. 2009 , | | |
| 266 | Hierarchical Phrase-Based Grammar Extraction in Joshua:. <i>Prague Bulletin of Mathematical Linguistics</i> , 2010 , 93, | 0.3 | 1 |
| 265 | Generating Phrasal and Sentential Paraphrases: A Survey of Data-Driven Methods. <i>Computational Linguistics</i> , 2010 , 36, 341-387 | 2.8 | 66 |

| | | | |
|-----|---|-----|----|
| 264 | Hierarchical Phrase-Based Translation with Weighted Finite-State Transducers and Shallow-n Grammars. <i>Computational Linguistics</i> , 2010 , 36, 505-533 | 2.8 | 16 |
| 263 | References. 2010 , 655-741 | | |
| 262 | Improve syntax-based translation using deep syntactic structures. 2010 , 24, 141-157 | | 2 |
| 261 | String-to-Dependency Statistical Machine Translation. <i>Computational Linguistics</i> , 2010 , 36, 649-671 | 2.8 | 12 |
| 260 | Re-structuring, Re-labeling, and Re-aligning for Syntax-Based Machine Translation. <i>Computational Linguistics</i> , 2010 , 36, 247-277 | 2.8 | 10 |
| 259 | Discriminative Word Alignment by Linear Modeling. <i>Computational Linguistics</i> , 2010 , 36, 303-339 | 2.8 | 12 |
| 258 | Knowledge representation of Urdu text using predicate logic. 2010 , | | 1 |
| 257 | A novel dependency based word-level reordering model for phrased-based translation. 2010 , | | |
| 256 | Adjacent reordering phrase-based translation models. 2010 , | | |
| 255 | The BBN document analysis service. 2010 , | | 1 |
| 254 | Head- and relation-driven tree-to-tree translation using phrases in a monolingual corpus. 2010 , | | 1 |
| 253 | Improving phrase-based SMT model with Flattened Bilingual Parse Tree. 2010 , | | |
| 252 | Training MT Model Using Structural SVM. 2010 , | | |
| 251 | An Orientation Model for Hierarchical Phrase-Based Translation. 2011 , | | 2 |
| 250 | iBLEU: Interactively Debugging and Scoring Statistical Machine Translation Systems. 2011 , | | 5 |
| 249 | Parallelizing a machine translation decoder for multicore computer. 2011 , | | |
| 248 | Optimal Translation Boundaries for BTG-Based Decoding. 2011 , | | |
| 247 | Research on Element Sub-sentence in Chinese-English Patent Machine Translation. 2011 , | | 1 |

| | | | |
|-----|--|-----|----|
| 246 | Linguistic Structure Prediction. 2011 , 4, 1-274 | | 18 |
| 245 | Machine Translation from Text. 2011 , 133-397 | | 1 |
| 244 | Computational Linguistics and Intelligent Text Processing. <i>Lecture Notes in Computer Science</i> , 2011 , | 0.9 | |
| 243 | Grammar Factorization by Tree Decomposition. <i>Computational Linguistics</i> , 2011 , 37, 231-248 | 2.8 | 10 |
| 242 | Products of weighted logic programs. 2011 , 11, 263-296 | | 2 |
| 241 | Survey: Weighted Extended Top-down Tree Transducers Part II Application in Machine Translation. 2011 , 112, 239-261 | | |
| 240 | Parsing Schemata for Practical Text Analysis Carlos Gñez Rodrġuez (University of A Coruñ) London: Imperial College Press (Mathematics, computing, language, and life series, edited by Carlos Martin-Vide, volume 1), 2010, xiv+275 pp; hardbound, ISBN 978-1-84816-560-1, \$89.00. <i>Computational Linguistics</i> , 2011 , 37, 881-884 | 2.8 | |
| 239 | On the Role of Translations in State-of-the-Art Statistical Machine Translation. 2011 , 5, 227-248 | | 14 |
| 238 | . 2011 , 19, 2494-2505 | | 7 |
| 237 | Integrating source-language context into phrase-based statistical machine translation. 2011 , 25, 239-285 | | 6 |
| 236 | A $\mathcal{O}(G n^6)$ time extension of inversion transduction grammars. 2011 , 25, 291-315 | | |
| 235 | Syntactic discriminative language model rerankers for statistical machine translation. 2011 , 25, 317-339 | | 4 |
| 234 | A SomAgent statistical machine translation. 2011 , 11, 2925-2933 | | 4 |
| 233 | A Feasible Process For Mining Corpus From Web. 2011 , | | |
| 232 | Multi-class Model M. 2011 , | | 2 |
| 231 | Naxi-English bilingual word alignment based on language feature model of Naxi. 2011 , | | |
| 230 | Speech Recognition, Machine Translation, and Speech Translation A Unified Discriminative Learning Paradigm [Lecture Notes]. 2011 , 28, 126-133 | | 16 |
| 229 | Using Rich Linguistic and Contextual Information for Tree-Based Statistical Machine Translation. 2011 , | | |

| | | | |
|-----|--|-----|----|
| 228 | A head-annotated synchronous context-free grammar for hierarchical phrase-based translation. 2011, | | |
| 227 | Towards Automatic Error Analysis of Machine Translation Output. <i>Computational Linguistics</i> , 2011 , 37, 657-688 | 2.8 | 29 |
| 226 | Looking inside the box. 2012, | | 9 |
| 225 | Statistical Translation After Source Reordering: Oracles, Context-Aware Models, and Empirical Analysis. 2012 , 18, 491-519 | | 3 |
| 224 | Softmax-margin training for statistical machine translation. 2012, | | |
| 223 | A Scalable Distributed Syntactic, Semantic, and Lexical Language Model. <i>Computational Linguistics</i> , 2012 , 38, 631-671 | 2.8 | 2 |
| 222 | An overview of the phrase-based statistical machine translation techniques. 2012 , 27, 413-431 | | 2 |
| 221 | A Comparative Study on Applying Hierarchical Phrase-Based and Phrase-Based on Thai-Chinese Translation. 2012, | | 1 |
| 220 | 108. Semantic research in computational linguistics. | | |
| 219 | On the String Translations Produced by Multi BottomUp Tree Transducers. <i>Computational Linguistics</i> , 2012 , 38, 673-693 | 2.8 | 4 |
| 218 | Joint Phrase Alignment and Extraction for Statistical Machine Translation. 2012 , 20, 512-523 | | |
| 217 | Kriya - An end-to-end Hierarchical Phrase-based MT System. <i>Prague Bulletin of Mathematical Linguistics</i> , 2012 , 97, | 0.3 | 2 |
| 216 | Simple and Efficient Model Filtering in Statistical Machine Translation. <i>Prague Bulletin of Mathematical Linguistics</i> , 2012 , 98, 5-24 | 0.3 | 1 |
| 215 | Hierarchical Phrase-Based Translation with Jane 2. <i>Prague Bulletin of Mathematical Linguistics</i> , 2012 , 98, 37-50 | 0.3 | |
| 214 | Statistical Machine Translation as a Language Model for Handwriting Recognition. 2012, | | 5 |
| 213 | Nesting hierarchical phrase-based model for speech-to-speech translation. 2012, | | 0 |
| 212 | Syntax encapsulated phrase model for statistical machine translation. 2012, | | |
| 211 | Phrase-based data selection for language model adaptation in spoken language translation. 2012, | | |

| | | | |
|-----|--|-----|----|
| 210 | Cardinality pruning and language model heuristics for hierarchical phrase-based translation. 2012 , 26, 217-254 | | 2 |
| 209 | Grammars for Language and Genes. 2012 , | | 3 |
| 208 | Natural Language Processing and Chinese Computing. <i>Communications in Computer and Information Science</i> , 2012 , | 0.3 | 0 |
| 207 | Soft syntactic constraints for ArabicEnglish hierarchical phrase-based translation. 2012 , 26, 137-157 | | 7 |
| 206 | Bagging and Boosting statistical machine translation systems. 2013 , 195, 496-527 | | 17 |
| 205 | The IBM speech-to-speech translation system for smartphone: Improvements for resource-constrained tasks. 2013 , 27, 592-618 | | 6 |
| 204 | Statistical Machine Translation for Speech: A Perspective on Structures, Learning, and Decoding. 2013 , 101, 1180-1202 | | 4 |
| 203 | Natural Language Processing and Chinese Computing. <i>Communications in Computer and Information Science</i> , 2013 , | 0.3 | |
| 202 | A unified approach for effectively integrating source-side syntactic reordering rules into phrase-based translation. 2013 , 47, 449-474 | | 1 |
| 201 | Syntax-Based Translation With Bilingually Lexicalized Synchronous Tree Substitution Grammars. 2013 , 21, 1586-1597 | | 4 |
| 200 | Rule Refinement for Spoken Language Translation by Retrieving the Missing Translation of Content Words. 2013 , | | |
| 199 | Improving Statistical Machine Translation Using Bayesian Word Alignment and Gibbs Sampling. 2013 , 21, 1090-1101 | | 4 |
| 198 | Generalizing sampling-based multilingual alignment. 2013 , 27, 1-23 | | 3 |
| 197 | N-gram posterior probability confidence measures for statistical machine translation: an empirical study. 2013 , 27, 85-114 | | 2 |
| 196 | Flat vs. hierarchical phrase-based translation models for cross-language information retrieval. 2013 , | | 3 |
| 195 | Distributional phrasal paraphrase generation for statistical machine translation. 2013 , 4, 1-32 | | 4 |
| 194 | Generating targeted paraphrases for improved translation. 2013 , 4, 1-25 | | 2 |
| 193 | An abstractive approach to sentence compression. 2013 , 4, 1-35 | | 9 |

| | | | |
|-----|---|-----|----|
| 192 | Syntax-Based Post-Ordering for Efficient Japanese-to-English Translation. 2013 , 12, 1-15 | | 5 |
| 191 | Post-Ordering by Parsing with ITG for Japanese-English Statistical Machine Translation. 2013 , 12, 1-22 | | 6 |
| 190 | DIMwid [D]ecoder Inspection for Moses (using Widgets). <i>Prague Bulletin of Mathematical Linguistics</i> , 2013 , 100, 41-50 | 0.3 | |
| 189 | Hybrid Combination of Machine Translation with Part-of-Speech Analysis. 2013 , 416-417, 1552-1557 | | |
| 188 | morphogen: Translation into Morphologically Rich Languages with Synthetic Phrases. <i>Prague Bulletin of Mathematical Linguistics</i> , 2013 , 100, 51-62 | 0.3 | 2 |
| 187 | Can you give me another word for hyperbaric? Improving speech translation using targeted clarification questions. 2013 , | | 1 |
| 186 | A Heuristic Framework for Pivot-Based Bilingual Dictionary Induction. 2013 , | | 1 |
| 185 | A Global Model for Concept-to-Text Generation. 2013 , 48, 305-346 | | 15 |
| 184 | Translating Legal Sentence by Segmentation and Rule Selection. 2013 , 2, 35-54 | | 1 |
| 183 | Measuring Machine Translation Errors in New Domains. <i>Transactions of the Association for Computational Linguistics</i> , 2013 , 1, 429-440 | 5.6 | 24 |
| 182 | The E-rater Automated Essay Scoring System. | | 1 |
| 181 | Locally Non-Linear Learning for Statistical Machine Translation via Discretization and Structured Regularization. <i>Transactions of the Association for Computational Linguistics</i> , 2014 , 2, 393-404 | 5.6 | 3 |
| 180 | Sampling Tree Fragments from Forests. <i>Computational Linguistics</i> , 2014 , 40, 203-229 | 2.8 | 1 |
| 179 | Distortion Model Based on Word Sequence Labeling for Statistical Machine Translation. 2014 , 13, 1-21 | | 1 |
| 178 | Phrase Dependency Machine Translation with Quasi-Synchronous Tree-to-Tree Features. <i>Computational Linguistics</i> , 2014 , 40, 349-401 | 2.8 | 4 |
| 177 | Pushdown Automata in Statistical Machine Translation. <i>Computational Linguistics</i> , 2014 , 40, 687-723 | 2.8 | 5 |
| 176 | Extracting parallel phrases from comparable corpora. 2014 , | | |
| 175 | To filter discontinuous word alignment for statistical machine translationaper. 2014 , | | |

| | | | |
|-----|--|-----|----|
| 174 | Bilingual Recurrent Neural Networks for improved statistical machine translation. 2014, | | 2 |
| 173 | Learning to translate queries for CLIR. 2014, | | 3 |
| 172 | Tree parsing for tree-adjoining machine translation. 2014, 24, 351-373 | | 1 |
| 171 | Exploiting Representations from Statistical Machine Translation for Cross-Language Information Retrieval. 2014, 32, 1-32 | | 6 |
| 170 | A Fast and Simple Online Synchronous Context Free Grammar Extractor. <i>Prague Bulletin of Mathematical Linguistics</i> , 2014, 102, 17-26 | 0.3 | 1 |
| 169 | Tree Transduction Tools for Cdec. <i>Prague Bulletin of Mathematical Linguistics</i> , 2014, 102, 27-36 | 0.3 | 1 |
| 168 | Statistical machine translation enhancements through linguistic levels. 2014, 46, 1-28 | | 13 |
| 167 | Computational Linguistics and Intelligent Text Processing. <i>Lecture Notes in Computer Science</i> , 2014, | 0.9 | 1 |
| 166 | The use of recurrent neural networks language model in Turkish-English machine translation. 2014, | | 1 |
| 165 | Recursive neural network based word topology model for hierarchical phrase-based speech translation. 2014, | | |
| 164 | Chinese Computational Linguistics and Natural Language Processing Based on Naturally Annotated Big Data. <i>Lecture Notes in Computer Science</i> , 2014, | 0.9 | |
| 163 | . 2014, | | 5 |
| 162 | Prefix probabilities for linear context-free rewriting systems. 2014, 24, 331-350 | | 1 |
| 161 | Incremental translation using hierarchichal phrase-based translation system. 2014, | | |
| 160 | A linguistically motivated taxonomy for Machine Translation error analysis. 2015, 29, 127-161 | | 7 |
| 159 | Template-based model for Mongolian - Chinese machine translation. 2015, | | 1 |
| 158 | Improving Statistical Machine Translation using Syntax-based Learning-to-Rank System. 2015, fqv032 | | |
| 157 | Neural network joint modeling via context-dependent projection. 2015, | | |

| | | | |
|-----|--|-----|----|
| 156 | The Operation Sequence Model Combining N-Gram-Based and Phrase-Based Statistical Machine Translation. <i>Computational Linguistics</i> , 2015 , 41, 185-214 | 2.8 | 10 |
| 155 | Discriminative Syntax-Based Word Ordering for Text Generation. <i>Computational Linguistics</i> , 2015 , 41, 503-538 | 2.8 | 6 |
| 154 | The Power of Weighted Regularity-Preserving Multi Bottom-Up Tree Transducers. 2015 , 26, 987-1005 | | 6 |
| 153 | Joshua 6: A phrase-based and hierarchical statistical machine translation system. <i>Prague Bulletin of Mathematical Linguistics</i> , 2015 , 104, 5-16 | 0.3 | 2 |
| 152 | How much hybridization does machine translation Need?. 2015 , 66, 2160-2165 | | 4 |
| 151 | A Linguistics-Driven Approach to Statistical Parsing for Low-Resourced Languages. 2015 , E98.D, 1045-1052 | | |
| 150 | A generalised alignment template formalism and its application to the inference of shallow-transfer machine translation rules from scarce bilingual corpora. 2015 , 32, 46-90 | | 4 |
| 149 | A Statistical Parsing Framework for Sentiment Classification. <i>Computational Linguistics</i> , 2015 , 41, 293-336.8 | | 33 |
| 148 | Labeling hierarchical phrase-based models without linguistic resources. 2015 , 29, 225-265 | | 2 |
| 147 | A novel word reordering method for statistical machine translation. 2015 , | | 0 |
| 146 | Linguistically Motivated Statistical Machine Translation. 2015 , | | |
| 145 | Towards semantically linked multilingual corpus. 2015 , 35, 387-395 | | 9 |
| 144 | Synchronous context-free grammars and optimal linear parsing strategies. 2015 , 81, 1333-1356 | | 2 |
| 143 | Improving syntactic rule extraction through deleting spurious links with translation span alignment. 2015 , 21, 227-249 | | 3 |
| 142 | Backward and trigger-based language models for statistical machine translation. 2015 , 21, 201-226 | | 1 |
| 141 | Towards Machine Translation in Semantic Vector Space. 2015 , 14, 1-26 | | 1 |
| 140 | Natural Language Processing and Chinese Computing. <i>Lecture Notes in Computer Science</i> , 2015 , | 0.9 | 1 |
| 139 | Exploring Diverse Features for Statistical Machine Translation Model Pruning. <i>IEEE/ACM Transactions on Audio Speech and Language Processing</i> , 2015 , 23, 1847-1857 | 3.6 | 3 |

| | | | |
|-----|---|-----|----|
| 138 | Preordering using a Target-Language Parser via Cross-Language Syntactic Projection for Statistical Machine Translation. 2015 , 14, 1-23 | | 4 |
| 137 | Modeling Translation. 2015 , 30, 36-44 | | |
| 136 | Sampling Phrase Tables for the Moses Statistical Machine Translation System. <i>Prague Bulletin of Mathematical Linguistics</i> , 2015 , 104, 39-50 | 0.3 | 3 |
| 135 | A tree does not make a well-formed sentence: Improving syntactic string-to-tree statistical machine translation with more linguistic knowledge. 2015 , 32, 27-45 | | 2 |
| 134 | Machine Translation. 2016 , | | |
| 133 | Optimizing Statistical Machine Translation for Text Simplification. <i>Transactions of the Association for Computational Linguistics</i> , 2016 , 4, 401-415 | 5.6 | 59 |
| 132 | Learning Tree Languages. 2016 , 173-213 | | |
| 131 | Optimization for Statistical Machine Translation: A Survey. <i>Computational Linguistics</i> , 2016 , 42, 1-54 | 2.8 | 18 |
| 130 | Domain adaptation for statistical machine translation. 2016 , | | |
| 129 | Improving Semantic Parsing with Enriched Synchronous Context-Free Grammars in Statistical Machine Translation. 2016 , 16, 1-24 | | |
| 128 | Monotonic filter for hierarchical translation models. 2016 , | | |
| 127 | Comparative study of factored SMT with baseline SMT for English to Kannada. 2016 , | | 0 |
| 126 | Alignment classification for professional writing assistance. 2016 , | | |
| 125 | A Fast and Compact Language Model Implementation Using Double-Array Structures. 2016 , 15, 1-27 | | 2 |
| 124 | Inter-, Intra-, and Extra-Chunk Pre-Ordering for Statistical Japanese-to-English Machine Translation. 2016 , 15, 1-28 | | 4 |
| 123 | Topics in Grammatical Inference. 2016 , | | 9 |
| 122 | . <i>IEEE/ACM Transactions on Audio Speech and Language Processing</i> , 2016 , 24, 2069-2083 | 3.6 | 4 |
| 121 | Synchronous Context-Free Grammars and Optimal Parsing Strategies. <i>Computational Linguistics</i> , 2016 , 42, 207-243 | 2.8 | |

| | | | |
|-----|---|-----|----|
| 120 | Syntax-based Statistical Machine Translation. 2016 , 9, 1-208 | | 7 |
| 119 | Hybrid Machine Translation Overview. 2016 , 1-24 | | 2 |
| 118 | Otedama: Fast Rule-Based Pre-Ordering for Machine Translation. <i>Prague Bulletin of Mathematical Linguistics</i> , 2016 , 106, 159-168 | 0.3 | 0 |
| 117 | A Study of Statistical Machine Translation Methods for Under Resourced Languages. 2016 , 81, 250-257 | | 6 |
| 116 | Adaptation of Language Models for SMT Using Neural Networks with Topic Information. 2016 , 15, 1-15 | | 1 |
| 115 | Topic-based term translation models for statistical machine translation. 2016 , 232, 54-75 | | 4 |
| 114 | A unified framework for translation and understanding allowing discriminative joint decoding for multilingual speech semantic interpretation. 2016 , 35, 185-199 | | 0 |
| 113 | A Topic-Triggered Translation Model for Statistical Machine Translation. 2017 , 26, 65-72 | | 4 |
| 112 | Translation Divergences in ChineseEnglish Machine Translation: An Empirical Investigation. <i>Computational Linguistics</i> , 2017 , 43, 521-565 | 2.8 | 4 |
| 111 | ChineseSpanish neural machine translation enhanced with character and word bitmap fonts. 2017 , 31, 35-47 | | 5 |
| 110 | Multiword Expression Processing: A Survey. <i>Computational Linguistics</i> , 2017 , 43, 837-892 | 2.8 | 52 |
| 109 | Context Sensitive Word Deletion Model for Statistical Machine Translation. <i>Lecture Notes in Computer Science</i> , 2017 , 73-84 | 0.9 | |
| 108 | Understanding Subtitles by Character-Level Sequence-to-Sequence Learning. 2017 , 13, 616-624 | | 90 |
| 107 | Syntax-Based Statistical Machine Translation. <i>Computational Linguistics</i> , 2017 , 43, 893-896 | 2.8 | |
| 106 | Hierarchical Back-off Modeling of Hiero Grammar based on Non-parametric Bayesian Model. 2017 , 25, 912-923 | | |
| 105 | Unsupervised Word Alignment by Agreement Under ITG Constraint. 2017 , 25, 831-840 | | |
| 104 | A survey of domain adaptation for statistical machine translation. 2017 , 31, 187-224 | | 3 |
| 103 | Hierarchical Sub-sentential Alignment with IBM Models for Statistical Phrase-based Machine Translation. <i>Journal of Natural Language Processing</i> , 2017 , 24, 619-646 | 0.1 | |

| | | | |
|-----|--|-----|----|
| 102 | A Neural Approach to Source Dependence Based Context Model for Statistical Machine Translation. <i>IEEE/ACM Transactions on Audio Speech and Language Processing</i> , 2018 , 26, 266-280 | 3.6 | 29 |
| 101 | Exploring alignment-classification methods in the context of professional writing assistance. 2018 , 114, 1-11 | | |
| 100 | Syntactic Matching Methods in Pivot Translation. <i>Journal of Natural Language Processing</i> , 2018 , 25, 599-629 | | |
| 99 | Integrating Word Embeddings into IBM Word Alignment Models. 2018 , | | |
| 98 | A Hybrid Approach for Amazigh-English Machine Translation. 2018 , | | |
| 97 | Phrase-Based Statistical Model for Korean Morpheme Segmentation and POS Tagging. 2018 , E101.D, 512-522 | | 3 |
| 96 | A neural reordering model based on phrasal dependency tree for statistical machine translation. 2018 , 22, 1163-1183 | | 2 |
| 95 | A preordering model based on phrasal dependency tree. 2018 , 33, 748-765 | | 2 |
| 94 | Coarse-To-Fine Learning for Neural Machine Translation. <i>Lecture Notes in Computer Science</i> , 2018 , 316-328 | | 9 |
| 93 | Deep Learning in Machine Translation. 2018 , 147-183 | | 3 |
| 92 | A Joint Introduction to Natural Language Processing and to Deep Learning. 2018 , 1-22 | | 12 |
| 91 | Linguistic Knowledge-Aware Neural Machine Translation. <i>IEEE/ACM Transactions on Audio Speech and Language Processing</i> , 2018 , 26, 2341-2354 | 3.6 | 13 |
| 90 | Exploiting reverse target-side contexts for neural machine translation via asynchronous bidirectional decoding. 2019 , 277, 103168 | | 14 |
| 89 | An Effective Coverage Approach for Attention-based Neural Machine Translation. 2019 , | | 0 |
| 88 | 13. Semantic research in computational linguistics. 2019 , 366-408 | | |
| 87 | Machine Learning Based Optimized Pruning Approach for Decoding in Statistical Machine Translation. 2019 , 7, 1736-1751 | | 9 |
| 86 | Alignment-Supervised Bidimensional Attention-Based Recursive Autoencoders for Bilingual Phrase Representation. 2020 , 50, 503-513 | | 8 |
| 85 | Alignment-Enhanced Transformer for Constraining NMT with Pre-Specified Translations. 2020 , 34, 8886-8893 | | 2 |

| | | | |
|----|--|-----|----|
| 84 | Statistical Machine Translation, Ripple Down Rules and Hidden Markov Model for Burmese Romanization. 2020, | | |
| 83 | Towards More Diverse Input Representation for Neural Machine Translation. <i>IEEE/ACM Transactions on Audio Speech and Language Processing</i> , 2020 , 28, 1586-1597 | 3.6 | 13 |
| 82 | Towards Better Word Alignment in Transformer. <i>IEEE/ACM Transactions on Audio Speech and Language Processing</i> , 2020 , 28, 1801-1812 | 3.6 | 2 |
| 81 | A Study of Myanmar (Burmese) to English Machine Translation Performance with Various Myanmar Translated Styles. 2020, | | |
| 80 | High quality error-tolerant phrase mining on text corpus. <i>Expert Systems With Applications</i> , 2021 , 171, 114557 | 7.8 | |
| 79 | Progress in Machine Translation. <i>Engineering</i> , 2021, | 9.7 | 5 |
| 78 | SEMI-AUTOMATIC ONTOLOGICAL ALIGNMENT OF DIGITIZED BOOKS PARALLEL CORPORA. <i>Science: Future of Lithuania</i> , 2021 , 13, 1-8 | 0 | |
| 77 | Decoding Methods in Neural Language Generation: A Survey. <i>Information (Switzerland)</i> , 2021 , 12, 355 | 2.6 | 1 |
| 76 | Getting Past the Language Gap: Innovations in Machine Translation. 2013 , 103-181 | | 2 |
| 75 | An Investigation on Statistical Machine Translation with Neural Language Models. <i>Lecture Notes in Computer Science</i> , 2014 , 175-186 | 0.9 | 1 |
| 74 | Better Addressing Word Deletion for Statistical Machine Translation. <i>Lecture Notes in Computer Science</i> , 2016 , 91-102 | 0.9 | 1 |
| 73 | Context-Aware Phrase Representation for Statistical Machine Translation. <i>Lecture Notes in Computer Science</i> , 2018 , 137-149 | 0.9 | 1 |
| 72 | Dynamic Programming Algorithms as Products of Weighted Logic Programs. <i>Lecture Notes in Computer Science</i> , 2008 , 114-129 | 0.9 | 2 |
| 71 | Exploiting Parallel Treebanks to Improve Phrase-Based Statistical Machine Translation. <i>Lecture Notes in Computer Science</i> , 2009 , 318-331 | 0.9 | 3 |
| 70 | ICE-TEA: In-Context Expansion and Translation of English Abbreviations. <i>Lecture Notes in Computer Science</i> , 2011 , 41-54 | 0.9 | 4 |
| 69 | A Pushdown Transducer Extension for the OpenFst Library. <i>Lecture Notes in Computer Science</i> , 2012 , 66-77 | 0.9 | 6 |
| 68 | Iterative Rule Segmentation under Minimum Description Length for Unsupervised Transduction Grammar Induction. <i>Lecture Notes in Computer Science</i> , 2013 , 224-235 | 0.9 | 1 |
| 67 | Linked Data Effectiveness in Neural Machine Translation. 2020, | | 1 |

| | | | |
|----|--|-----|----|
| 66 | A Crossing-Sensitive Third-Order Factorization for Dependency Parsing. <i>Transactions of the Association for Computational Linguistics</i> , 2014 , 2, 41-54 | 5.6 | 4 |
| 65 | Template-Based Model for Mongolian-Chinese Machine Translation. <i>Journal of Advanced Computational Intelligence and Intelligent Informatics</i> , 2016 , 20, 893-901 | 0.4 | 1 |
| 64 | Grammar based statistical MT on Hadoop: An end-to-end toolkit for large scale PSCFG based MT. <i>Prague Bulletin of Mathematical Linguistics</i> , 2009 , 91, | 0.3 | 3 |
| 63 | Z-MERT: A Fully Configurable Open Source Tool for Minimum Error Rate Training of Machine Translation Systems. <i>Prague Bulletin of Mathematical Linguistics</i> , 2009 , 91, 79-88 | 0.3 | 20 |
| 62 | Integrating Output from Specialized Modules in Machine Translation: Transliterations in Joshua. <i>Prague Bulletin of Mathematical Linguistics</i> , 2010 , 93, | 0.3 | 1 |
| 61 | Discourse in Statistical Machine Translation. <i>Discours</i> , 2012 , | 1 | 7 |
| 60 | Mining Parallel Knowledge from Comparable Patents. 2011 , 247-271 | | 2 |
| 59 | Decoding in Joshua: Open Source, Parsing-Based Machine Translation. <i>Prague Bulletin of Mathematical Linguistics</i> , 2009 , 91, | 0.3 | 4 |
| 58 | Statistical Machine Translation Using the Self-Organizing Map. <i>Advances in Intelligent and Soft Computing</i> , 2010 , 131-138 | | |
| 57 | Extracting Translation Equivalences Automatically Based on Tree-String. <i>Information Technology Journal</i> , 2010 , 9, 371-375 | 0.7 | 1 |
| 56 | Statistical Machine Translation Model Based on a Synchronous Tree-Substitution Grammar. <i>Ruan Jian Xue Bao/Journal of Software</i> , 2010 , 20, 1241-1253 | | |
| 55 | The Generative Power of Probabilistic and Weighted Context-Free Grammars. <i>Lecture Notes in Computer Science</i> , 2011 , 57-71 | 0.9 | 1 |
| 54 | Correcting Verb Selection Errors for ESL with the Perceptron. <i>Lecture Notes in Computer Science</i> , 2011 , 411-423 | 0.9 | 1 |
| 53 | A Decoding Method of System Combination Based on Hypergraph in SMT. <i>Lecture Notes in Computer Science</i> , 2011 , 115-125 | 0.9 | |
| 52 | Interactive Parsing. 2011 , 179-193 | | |
| 51 | A Guide to Jane, an Open Source Hierarchical Translation Toolkit. <i>Prague Bulletin of Mathematical Linguistics</i> , 2011 , 95, 5-18 | 0.3 | |
| 50 | Compact WFSM Based Language Model and Its Application in Statistical Machine Translation. <i>Communications in Computer and Information Science</i> , 2012 , 154-163 | 0.3 | |
| 49 | User Adaptation in a Hybrid MT System. <i>Lecture Notes in Computer Science</i> , 2012 , 362-369 | 0.9 | |

| | | | |
|----|--|-----|---|
| 48 | Unidirectional Derivation Semantics for Synchronous Tree-Adjoining Grammars. <i>Lecture Notes in Computer Science</i> , 2012 , 368-379 | 0.9 | 1 |
| 47 | A Comparative Study on Discontinuous Phrase Translation. <i>Communications in Computer and Information Science</i> , 2012 , 164-175 | 0.3 | |
| 46 | A Simple, Fast Strategy for Weighted Alignment Hypergraph. <i>Communications in Computer and Information Science</i> , 2013 , 188-199 | 0.3 | |
| 45 | Comparable Multilingual Patents as Large-Scale Parallel Corpora. 2013 , 167-187 | | |
| 44 | A Customized Lexicalized Reordering Model for Machine Translation between Chinese and English. <i>Lecture Notes in Computer Science</i> , 2013 , 359-367 | 0.9 | |
| 43 | Statistical Machine Translation. 2013 , 74-109 | | 1 |
| 42 | Source-Side Discontinuous Phrases for Machine Translation: A Comparative Study on Phrase Extraction and Search. <i>Prague Bulletin of Mathematical Linguistics</i> , 2013 , 99, 17-38 | 0.3 | |
| 41 | Translate gene sequence into gene ontology terms based on statistical machine translation. <i>F1000Research</i> , 2, 231 | 3.6 | |
| 40 | Beam-Width Adaptation for Hierarchical Phrase-Based Translation. <i>Lecture Notes in Computer Science</i> , 2014 , 224-232 | 0.9 | |
| 39 | Co-occurrence Degree Based Word Alignment: A Case Study on Uyghur-Chinese. <i>Lecture Notes in Computer Science</i> , 2014 , 259-268 | 0.9 | |
| 38 | The Power of Regularity-Preserving Multi Bottom-up Tree Transducers. <i>Lecture Notes in Computer Science</i> , 2014 , 278-289 | 0.9 | |
| 37 | Comparison of Methods to Assess Similarity between Phrases. <i>Lecture Notes in Computer Science</i> , 2014 , 255-263 | 0.9 | |
| 36 | Case Frame Constraints for Hierarchical Phrase-Based Translation: Japanese-Chinese as an Example. <i>Communications in Computer and Information Science</i> , 2014 , 123-137 | 0.3 | |
| 35 | A Novel Rule Refinement Method for SMT through Simulated Post-Editing. <i>Communications in Computer and Information Science</i> , 2014 , 113-122 | 0.3 | |
| 34 | Bilingually-Constrained Recursive Neural Networks with Syntactic Constraints for Hierarchical Translation Model. <i>Lecture Notes in Computer Science</i> , 2015 , 388-395 | 0.9 | |
| 33 | Improving Bilingual Search Performance Using Compact Full-Text Indices. <i>Lecture Notes in Computer Science</i> , 2015 , 582-595 | 0.9 | 1 |
| 32 | Gappy Pattern Matching on GPUs for On-Demand Extraction of Hierarchical Translation Grammars. <i>Transactions of the Association for Computational Linguistics</i> , 2015 , 3, 87-100 | 5.6 | |
| 31 | Topic Model Based Adaptation Data Selection for Domain-Specific Machine Translation. <i>Communications in Computer and Information Science</i> , 2016 , 162-171 | 0.3 | |

| | | | |
|----|---|-----|---|
| 30 | Improving Pivot Translation by Remembering the Pivot. <i>Journal of Natural Language Processing</i> , 2016 , 23, 499-528 | 0.1 | 1 |
| 29 | Selecting Syntactic, Non-redundant Segments in Active Learning for Machine Translation. <i>Journal of Natural Language Processing</i> , 2017 , 24, 463-489 | 0.1 | 2 |
| 28 | Parsing with Traces: An O(n ⁴) Algorithm and a Structural Representation. <i>Transactions of the Association for Computational Linguistics</i> , 2017 , 5, 441-454 | 5.6 | 1 |
| 27 | Otem&Utem: Over- and Under-Translation Evaluation Metric for NMT. <i>Lecture Notes in Computer Science</i> , 2018 , 291-302 | 0.9 | 1 |
| 26 | Forest to String Based Statistical Machine Translation with Hybrid Word Alignments. <i>Lecture Notes in Computer Science</i> , 2018 , 38-50 | 0.9 | |
| 25 | A Study of a Thai-English Translation Comparing on Applying Phrase-Based and Hierarchical Phrase-Based Translation. <i>Advances in Intelligent Systems and Computing</i> , 2018 , 38-48 | 0.4 | |
| 24 | Combining Phrase and Neural-Based Machine Translation: What Worked and Did Not. <i>Lecture Notes in Computer Science</i> , 2018 , 17-26 | 0.9 | |
| 23 | Minimal Dependency Translation: A Framework for Computer-Assisted Translation for Under-Resourced Languages. <i>Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering</i> , 2018 , 209-218 | 0.2 | |
| 22 | Phrase-Boundary Translation Model Using Shallow Syntactic Labels. <i>Signal and Data Processing</i> , 2018 , 15, 115-126 | 0 | 0 |
| 21 | A Statistical Translation Approach by Network Model. <i>Advances in Intelligent Systems and Computing</i> , 2019 , 325-331 | 0.4 | |
| 20 | Detecting Untranslated Content for Neural Machine Translation. <i>Journal of Natural Language Processing</i> , 2018 , 25, 577-597 | 0.1 | |
| 19 | A Study on the Application of Hierarchical Corresponding Technique to TCM Chinese-English Electronic Dictionary. <i>Advances in Intelligent Systems and Computing</i> , 2021 , 894-900 | 0.4 | |
| 18 | Statistical Machine Translation. 897-931 | | |
| 17 | Analysis of the Effect of Topic Modeling on General Corpus Mixed with In-Domain Text for English-Hindi Translation. <i>Advances in Intelligent Systems and Computing</i> , 2021 , 777-783 | 0.4 | |
| 16 | An intelligent natural language query processor for a relational database. <i>Iran Journal of Computer Science</i> , 1 | 1.9 | |
| 15 | Statistical Machine Translation for Myanmar Language Paraphrase Generation. 2020 , | | 0 |
| 14 | Increasing SMT and NMT Performance by Corpus Extension with Free Online Machine Translation Services. 2020 , | | |
| 13 | A Study of Three Statistical Machine Translation Methods for Myanmar (Burmese) and Shan (Tai Long) Language Pair. 2020 , | | |

| | | | |
|----|--|-----|---|
| 12 | Machine Translation System Combination with Enhanced Alignments Using Word Embeddings. <i>Smart Innovation, Systems and Technologies</i> , 2022 , 19-29 | 0.5 | |
| 11 | OUP accepted manuscript. | | |
| 10 | Research on high-performance English translation based on topic model. <i>Digital Communications and Networks</i> , 2022 , | 5.9 | |
| 9 | Research on Tibetan-Chinese Neural Machine Translation Integrating Syntactic Information. 2021 , | | |
| 8 | Synchronous Inference for Multilingual Neural Machine Translation. <i>IEEE/ACM Transactions on Audio Speech and Language Processing</i> , 2022 , 1-1 | 3.6 | ○ |
| 7 | Unsupervised SMT: an analysis of Indic languages and a low resource language. 1-20 | | ○ |
| 6 | Intelligent Recognition English Translation Model Based on Embedded Machine Learning and Improved GLR Algorithm. 2022 , 2022, 1-14 | | ○ |
| 5 | Towards Usable Neural Comment Generation Via Code-Comment Linkage Interpretation: Method and Empirical Study. 2022 , 1-16 | | ○ |
| 4 | Makine Çevirilerinde Sorun Oluşuran EYazın-Sözcükleri Bulunduran Kadeler için Kural Matrisli Makine Çevirisi (KMM) Modeli. 2022 , 15, 110-124 | | ○ |
| 3 | An Application System for Evaluating and Optimizing the Quality of Neural Machine Translation Corpus. 2022 , | | ○ |
| 2 | Two-Phased Dynamic Language Model: Improved LM for Automated Language Translation. 2023 , 265-279 | | ○ |
| 1 | Vectorized Representation of Commodities by Fusing Multisource Heterogeneous User-Generated Content with Multiple Models. 2023 , 13, 4217 | | ○ |