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The Proposition Bank: An Annotated Corpus of Semantic Roles

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#	Paper	IF	Citations
695	References. 229-246		
694	Using Semantic Roles in Information Retrieval Systems. *Lecture Notes in Computer Science*, **2005**, 192-202	0.9	2
693	Text, Speech and Dialogue. *Lecture Notes in Computer Science*, **2006**,	0.9	
692	Experiments on the Automatic Induction of German Semantic Verb Classes. *Computational Linguistics*, **2006**, 32, 159-194	2.8	41
691	Answering complex questions with random walk models. **2006**,		20
690	The Notion of Argument in Prepositional Phrase Attachment. *Computational Linguistics*, **2006**, 32, 341-378	2.8	20
689	A critical review of PASBio's argument structures for biomedical verbs. **2006**, 7 Suppl 3, S5		17
688	Exploiting semantic role labeling, WordNet and Wikipedia for coreference resolution. **2006**,		58
687	The Role of Verb Sense Disambiguation in Semantic Role Labeling. *Lecture Notes in Computer Science*, **2006**, 684-695	0.9	3
686	Advances in Natural Language Processing. *Lecture Notes in Computer Science*, **2006**,	0.9	3
685	Towards Large-scale High-Performance English Verb Sense Disambiguation by Using Linguistically Motivated Features. **2007**,		2
684	Chinese semantic dependency analysis. **2007**, 4, 5		1
683	ONTONOTES: A UNIFIED RELATIONAL SEMANTIC REPRESENTATION. *International Journal of Semantic Computing*, **2007**, 01, 405-419	0.7	17
682	Modeling Discriminative Global Inference. **2007**,		5
681	OntoNotes: A Unified Relational Semantic Representation. **2007**,		23
680	Reliability of human annotation of semantic roles in noisy text. **2007**,		3
679	DB&IR. **2007**,		28

678	Corpus refactoring: a feasibility study. **2007**, 2, 4		13
677	Natural Language Processing and Text Mining. **2007**,		103
676	Spoken language understanding: a survey. **2007**,		12
675	Representing word meaning and order information in a composite holographic lexicon. **2007**, 114, 1-37		365
674	Wide-Coverage Efficient Statistical Parsing with CCG and Log-Linear Models. *Computational Linguistics*, **2007**, 33, 493-552	2.8	133
673	CCGbank: A Corpus of CCG Derivations and Dependency Structures Extracted from the Penn Treebank. *Computational Linguistics*, **2007**, 33, 355-396	2.8	63
672	Squeezing the last drop: Cluster-based classification algorithm. **2007**, 77, 1288-1299		3
671	BIOSMILE: a semantic role labeling system for biomedical verbs using a maximum-entropy model with automatically generated template features. **2007**, 8, 325		40
670	A Chinese semantic lexicon of senses and roles. **2007**, 40, 395-403		1
669	The Hinoki syntactic and semantic treebank of Japanese. **2007**, 40, 253-261		
668	WordNet then and now. **2007**, 41, 209-214		42
667	Corpus-based semantic role approach in information retrieval. **2007**, 61, 467-483		21
666	LTAG-spinal and the Treebank. **2008**, 42, 1-19		7
665	A large-scale classification of English verbs. **2008**, 42, 21-40		106
664	The Hinoki syntactic and semantic treebank of Japanese. **2008**, 42, 243-251		1
663	Human Associations and the Choice of Features for Semantic Verb Classification. **2008**, 6, 79-111		5
662	An Empirical Characterisation of Response Types in German Association Norms. **2008**, 6, 205-238		10
661	On Detecting Errors in Dependency Treebanks. **2008**, 6, 113-137		9

660	Semantic Role Labeling Using a Grammar-Driven Convolution Tree Kernel. **2008**, 16, 1315-1329		15
659	Semantic role labeling for protein transport predicates. **2008**, 9, 277		15
658	Semi-automatic conversion of BioProp semantic annotation to PASBio annotation. **2008**, 9 Suppl 12, S18		2
657	Multi-document summarization via sentence-level semantic analysis and symmetric matrix factorization. **2008**,		135
656	Generalized Framework for Syntax-Based Relation Mining. **2008**,		6
655	. **2008**,		1
654	Exploring Various Features in Semantic Role Labeling. **2008**,		1
653	A general feature space for automatic verb classification. *Natural Language Engineering*, **2008**, 14,	1.1	23
652	The Importance of Syntactic Parsing and Inference in Semantic Role Labeling. *Computational Linguistics*, **2008**, 34, 257-287	2.8	98
651	Semantic Role Labeling: An Introduction to the Special Issue. *Computational Linguistics*, **2008**, 34, 145-159	2.8	79
650	Event-based knowledge extraction from free-text descriptions for art images by using semantic role labeling approaches. **2008**, 26, 215-225		6
649	Relation Classification for Semantic Structure Annotation of Text. **2008**,		1
648	Automatically Acquiring Causal Expression Patterns from Relation-annotated Corpora to Improve Question Answering for why-Questions. **2008**, 7, 1-29		10
647	Using a Hybrid Convolution Tree Kernel for Semantic Role Labeling. **2008**, 7, 1-23		15
646	Answering questions with authority. **2008**,		1
645	A Survey of State of the Art Biomedical Text Mining Techniques for Semantic Analysis. **2008**,		4
644	Towards Robust Semantic Role Labeling. *Computational Linguistics*, **2008**, 34, 289-310	2.8	30
643	Tree Kernels for Semantic Role Labeling. *Computational Linguistics*, **2008**, 34, 193-224	2.8	69

642	A Global Joint Model for Semantic Role Labeling. *Computational Linguistics*, **2008**, 34, 161-191	2.8	34
641	Labeling Chinese Predicates with Semantic Roles. *Computational Linguistics*, **2008**, 34, 225-255	2.8	50
640	Assisting Pictogram Selection with Categorized Semantics. **2008**, E91-D, 2638-2646		4
639	Treebanks: Building and using parsed corpora (review). **2008**, 83, 876-880		
638	Nominalization and alternations in biomedical language. **2008**, 3, e3158		32
637	From Annotator Agreement to Noise Models. *Computational Linguistics*, **2009**, 35, 495-503	2.8	26
636	Large scale application of neural network based semantic role labeling for automated relation extraction from biomedical texts. **2009**, 4, e6393		34
635	A Model for Chinese Sentence Ordering Based on Markov Model. **2009**,		
634	A Study on Semantic Role Labeling of Korean Sentence. **2009**,		1
633	Semantic argument frequency-based multi-document summarization. **2009**,		5
632	Analysis of Sentence Ordering Based on Support Vector Machine. **2009**,		
631	A corpus-based analysis of argument realization by preposition structures. *Natural Language Engineering*, **2009**, 15, 379	1.1	
630	The FrameNet model and its applications *Natural Language Engineering*, **2009**, 15, 415	1.1	7
629	Adding semantic roles to the Chinese Treebank. *Natural Language Engineering*, **2009**, 15, 143-172	1.1	27
628	Assessing the impact of frame semantics on textual entailment. *Natural Language Engineering*, **2009**, 15, 527-550	1.1	21
627	The textual characteristics of traditional and Open Access scientific journals are similar. **2009**, 10, 183		24
626	Construction of an annotated corpus to support biomedical information extraction. **2009**, 10, 349		55
625	Temporal Annotation and Representation. **2009**, 3, 517-536		2

624	Integration of Multiple Classifiers for Chinese Semantic Dependency Analysis. **2009**, 225, 457-468		2
623	Improving English verb sense disambiguation performance with linguistically motivated features and clear sense distinction boundaries. **2009**, 43, 181-208		5
622	The TempEval challenge: identifying temporal relations in text. **2009**, 43, 161-179		34
621	FactBank: a corpus annotated with event factuality. **2009**, 43, 227-268		76
620	A probabilistic model of semantic plausibility in sentence processing. **2009**, 33, 794-838		32
619	Multi-domain spoken language understanding with transfer learning. **2009**, 51, 412-424		34
618	Shallow semantic labeling using two-phase feature-enhanced string matching. **2009**, 36, 9729-9736		1
617	Introduction to Linguistic Annotation and Text Analytics. **2009**, 2, 1-159		9
616	Addressing the Variability of Natural Language Expression in Sentence Similarity with Semantic Structure of the Sentences. *Lecture Notes in Computer Science*, **2009**, 548-555	0.9	6
615	Advances in Artificial Intelligence. *Lecture Notes in Computer Science*, **2009**,	0.9	1
614	Framework for the Extraction of Clausal Mention Movement Events from the Text Using Its Meaning Representation. **2009**,		
613	. **2009**,		1
612	Exploiting Semantic Role Resources for Preposition Disambiguation. *Computational Linguistics*, **2009**, 35, 151-184	2.8	9
611	A Discussion of Sentence Ordering Based on Markov Model. **2009**,		
610	Community annotation experiment for ground truth generation for the i2b2 medication challenge. **2010**, 17, 519-23		54
609	References. **2010**, 655-741		
608	Incorporating Frame Informtion to Semantic Role Labeling. **2010**, E93-D, 201-204		1
607	An architecture for complex clinical question answering. **2010**,		7

606	Web mining for event-based commonsense knowledge using lexico-syntactic pattern matching and semantic role labeling. **2010**, 37, 341-347		22
605	Annotation of multiword expressions in the Prague dependency treebank. **2010**, 44, 7-21		8
604	Linguistic measures for automatic machine translation evaluation. **2010**, 24, 209-240		7
603	Biomedical question answering: a survey. **2010**, 99, 1-24		97
602	String-to-Dependency Statistical Machine Translation. *Computational Linguistics*, **2010**, 36, 649-671	2.8	12
601	Hybrid learning of Syntactic and Semantic Dependencies. **2010**, 3,		
600	Interlingual annotation of parallel text corpora: a new framework for annotation and evaluation. *Natural Language Engineering*, **2010**, 16, 197-243	1.1	2
599	Coding coherence relations: Reliability and validity. **2010**, 6,		50
598	Can Corpus Pattern Analysis Be Used in NLP?. *Lecture Notes in Computer Science*, **2010**, 67-74	0.9	
597	Natural language processing technologies for developing a language learning environment. **2010**,		4
596	Chinese Semantic Role Labeling with Hierarchical Semantic Knowledge. **2010**,		1
595	Improving Spatial Semantic Analysis by a Combining Model. **2010**,		
594	Using topic themes for multi-document summarization. **2010**, 28, 1-47		16
593	Domain adaptation for semantic role labeling in the biomedical domain. **2010**, 26, 1098-104		45
592	Predicting reader response in narrative. **2010**,		
591	Computational Modeling of Human Language Acquisition. **2010**, 3, 1-107		6
590	What Computers Need to Know about Verbs. **2010**, 11-31		
589	Tutorial Dialog in Natural Language. *Studies in Computational Intelligence*, **2010**, 181-206	0.8	9

588	Semantic role labeling for Bengali using 5Ws. **2010**,		2
587	Semantic Role Labeling. **2010**, 3, 1-103		49
586	Current Trends in Parsing Technology. **2010**, 1-17		
585	Trends in Parsing Technology. **2010**,		2
584	Biologically plausible connectionist prediction of natural language thematic relations. **2010**,		1
583	Statistics-based Semantic Role Labeling for Chinese menu corpus. **2010**,		
582	Using cognitive model to automatically analyze Chinese predicate. **2010**,		
581	Word sense distribution in a web corpus. **2010**,		1
580	Introduction to Arabic Natural Language Processing. **2010**, 3, 1-187		303
579	Chinese semantic role labeling based on semantic knowledge. **2010**,		
578	Feature Distance-Based Framework for Classification of Low-Frequency Semantic Relations. **2011**,		
577	Towards Extracting Semantic Information from Texts. **2011**,		
576	A KNN-based Chinese generating method on static image description. **2011**,		
575	Mining Romanian texts for semantic knowledge. **2011**,		1
574	Chinese Semantic Dependency Relation System and Treebank Construction. **2011**,		
573	Learning to Rank Answers to Non-Factoid Questions from Web Collections. *Computational Linguistics*, **2011**, 37, 351-383	2.8	81
572	A Hierarchical Unification of LIRICS and VerbNet Semantic Roles. **2011**,		3
571	Extracting Semantic Role Information from Unstructured Texts. **2011**,		

570	Linguistic Structure Prediction. **2011**, 4, 1-274		18
569	Data Acquisition and Linguistic Resources. **2011**, 1-131		1
568	Machine Translation from Text. **2011**, 133-397		1
567	Text, Speech and Dialogue. *Lecture Notes in Computer Science*, **2011**,	0.9	1
566	Grouping Alternating Schemata in Semantic Valence Dictionary of Polish Verbs. *Lecture Notes in Computer Science*, **2011**, 155-162	0.9	
565	iHelp: an intelligent online helpdesk system. **2011**, 41, 173-82		16
564	Machine Learning for Automatic Labeling of Frames and Frame Elements in Text. **2011**, 3,		
563	Towards an intelligent integrated language learning environment. **2011**, 7, 220-239		5
562	A flexible framework for deriving assertions from electronic medical records. **2011**, 18, 568-73		47
561	Online Max-Margin Weight Learning for Markov Logic Networks. **2011**,		8
560	EXTRACTING SECONDARY BIO-EVENT ARGUMENTS WITH EXTRACTION CONSTRAINTS. **2011**, 27, 702-721		0
559	A Survey of Computational Semantics: Representation, Inference and Knowledge in Wide-Coverage Text Understanding. **2011**, 5, 336-366		13
558	A survey on question answering technology from an information retrieval perspective. **2011**, 181, 5412-5434		96
557	Combining semantic information in question answering systems. **2011**, 47, 870-885		27
556	Tree kernel-based semantic role labeling with enriched parse tree structure. **2011**, 47, 349-362		10
555	The BioLexicon: a large-scale terminological resource for biomedical text mining. **2011**, 12, 397		33
554	Unified Semantic Role Labeling for Verbal and Nominal Predicates in the Chinese Language. **2011**, 10, 1-21		3
553	Semantic role labeling for structured information extraction. **2011**,		1

552	Automatic extraction of relations between medical concepts in clinical texts. **2011**, 18, 594-600		100
551	Computational Modeling of Narrative. **2012**, 5, 1-142		15
550	Recognizing Inference in Texts with Markov Logic Networks. **2012**, 11, 1-23		1
549	Semantic composition of AT-LOCATION relation with other relations. *Natural Language Engineering*, **2012**, 18, 343-374	1.1	
548	A context-related vocabulary trainer in the integrated intelligent computer-assisted language learning (iiCALL) environment. **2012**,		1
547	SET EXPANSION OF CONTEXTUAL SEMANTIC RELATIONS: AN ALTERNATIVE TO FULL CORPUS ANNOTATION FOR SUPERVISED CLASSIFICATION. *International Journal of Semantic Computing*, **2012**, 06, 93-109	0.7	1
546	Pediatric Biomedical Informatics. **2012**,		3
545	Automatic discourse connective detection in biomedical text. **2012**, 19, 800-8		8
544	Sentiment analysis. **2012**,		7
543	108. Semantic research in computational linguistics.		
542	109. Semantics in corpus linguistics.		
541	110. Semantics in computational lexicons.		
540	Modality and Negation in SIMT Use of Modality and Negation in Semantically-Informed Syntactic MT. *Computational Linguistics*, **2012**, 38, 411-438	2.8	17
539	Automatic identification and classification of noun argument structures in biomedical literature. **2012**, 9, 1639-48		3
538	Annotating the argument structure of deverbal nominalizations in Spanish. **2012**, 46, 667-699		2
537	FrameNet, current collaborations and future goals. **2012**, 46, 269-286		9
536	A Joint Approach for Building a Large Tibetan Corpus with Syntactic Parsing and Semantic Role Labeling. **2012**,		2
535	. **2012**,		9

534	LensingWikipedia: Parsing text for the interactive visualization of human history. **2012**,		1
533	Plagiarism detection scheme based on Semantic Role Labeling. **2012**,		10
532	Ontology-Driven Construction of Domain Corpus with Frame Semantics Annotations. *Lecture Notes in Computer Science*, **2012**, 54-65	0.9	1
531	Feature engineering using shallow parsing in argument classification of Persian verbs. **2012**,		4
530	Occupation inference through detection and classification of biographical activities. **2012**, 76-78, 39-57		3
529	Semantic Role Labeling. **2012**, 59-69		
528	Computer Applications for Database, Education, and Ubiquitous Computing. *Communications in Computer and Information Science*, **2012**,	0.3	0
527	Instructor-aided asynchronous question answering system for online education and distance learning. **2012**, 13, 102		2
526	IRRODL Volume 13, Number 5. **2012**, 13, 1		
525	Semi-Supervised Semantic Role Labeling via Structural Alignment. *Computational Linguistics*, **2012**, 38, 135-171	2.8	11
524	Fast support vector machines for convolution tree kernels. **2012**, 25, 325-357		5
523	An improved plagiarism detection scheme based on semantic role labeling. **2012**, 12, 1493-1502		54
522	The latent words language model. **2012**, 26, 384-409		15
521	Linguistic Fundamentals for Natural Language Processing: 100 Essentials from Morphology and Syntax. **2013**, 6, 1-184		2
520	Introduction: A multifaceted approach to verb classes. **2013**, 51,		1
519	Chinese Computational Linguistics and Natural Language Processing Based on Naturally Annotated Big Data. *Lecture Notes in Computer Science*, **2013**,	0.9	
518	Multilingual Joint Parsing of Syntactic and Semantic Dependencies with a Latent Variable Model. *Computational Linguistics*, **2013**, 39, 949-998	2.8	12
517	A Linguistic-Based Method for Automatically Extracting Spatial Relations from Large Non-Structured Data. *Lecture Notes in Computer Science*, **2013**, 193-200	0.9	1

516	A two-step convolutional neural network approach for semantic role labeling. **2013**,		12
515	Semantic Frame-Based Document Representation for Comparable Corpora. **2013**,		4
514	Evaluation of semantic role labeling based on lexical features using conditional random fields and support vector machine. **2013**,		0
513	Detecting Life Events in Feeds from Twitter. **2013**,		6
512	Composition of semantic relations. **2013**, 10, 1-36		1
511	Detecting temporal expressions in medical narratives. **2013**, 82, 118-27		20
510	A semantic role labelling-based framework for learning ontologies from Spanish documents. **2013**, 40, 2058-2068		20
509	Acquisition and evaluation of verb subcategorization resources for biomedicine. **2013**, 46, 228-37		4
508	Dependency-based semantic role labeling using sequence labeling with a structural SVM. **2013**, 34, 696-702		8
507	Approaches to verb subcategorization for biomedicine. **2013**, 46, 212-27		6
506	Natural Language Processing: Past, Present and Future. **2013**, 49-73		2
505	Algorithms and Architectures for Parallel Processing. *Lecture Notes in Computer Science*, **2013**,	0.9	1
504	A suite of tools for Arabic natural language processing: A UNL approach. **2013**,		3
503	Towards comprehensive syntactic and semantic annotations of the clinical narrative. **2013**, 20, 922-30		71
502	Knowledge base population and visualization using an ontology based on semantic roles. **2013**,		1
501	Towards a Generic Data Model for the Integrated Intelligent Computer-Assisted Language Learning (iiCALL) Environment. **2013**,		1
500	Incremental, Predictive Parsing with Psycholinguistically Motivated Tree-Adjoining Grammar. *Computational Linguistics*, **2013**, 39, 1025-1066	2.8	25
499	Selectional Preferences for Semantic Role Classification. *Computational Linguistics*, **2013**, 39, 631-663	2.8	7

498	Cognitive Aspects of Computational Language Acquisition. **2013**,		0
497	Relational Features in Fine-Grained Opinion Analysis. *Computational Linguistics*, **2013**, 39, 473-509	2.8	20
496	Natural language programming of industrial robots. **2013**,		27
495	AN EFFICIENT OBJECT ORIENTED TEXT ANALYSIS (OOTA) APPROACH TO CONSTRUCT STATIC STRUCTURE WITH DYNAMIC BEHAVIOR. **2013**, 09, 1350006		
494	Experiential Knowledge Mining. **2013**, 4, 1-102		2
493	B 10 Methodische Grundlagen der Informationslinguistik.		
492	94. The FrameNet approach to relating syntax and semantics. **2013**, 1320-1329		4
491	An Emergent Approach to Text Analysis Based on a Connectionist Model and the Web. **2013**, 6, 565-590		
490	Modeling Semantic Relations Expressed by Prepositions. *Transactions of the Association for Computational Linguistics*, **2013**, 1, 231-242	5.6	7
489	Evaluation. **2014**,		
488	Comparative evaluation and shared tasks for NLG in interactive systems. 302-350		
487	Toward the Automation of Business Process Ontology Generation. **2014**,		3
486	Methodologies and Intelligent Systems for Technology Enhanced Learning. *Advances in Intelligent Systems and Computing*, **2014**,	0.4	8
485	Learning the Mapping Rules for Sentiment Analysis. **2014**,		1
484	Retrieving implicit positive meaning from negated statements. *Natural Language Engineering*, **2014**, 20, 501-535	1.1	6
483	An NLP-based cross-document approach to narrative structure discovery. **2014**, 29, 583-605		5
482	Intelligent Computer Mathematics. *Lecture Notes in Computer Science*, **2014**,	0.9	8
481	Similarity-Driven Semantic Role Induction via Graph Partitioning. *Computational Linguistics*, **2014**, 40, 633-669	2.8	12

480	Unsupervised Event Coreference Resolution. *Computational Linguistics*, **2014**, 40, 311-347	2.8	11
479	Reflections on the Penn Discourse TreeBank, Comparable Corpora, and Complementary Annotation. *Computational Linguistics*, **2014**, 40, 921-950	2.8	21
478	Charles J. Fillmore. *Computational Linguistics*, **2014**, 40, 725-731	2.8	1
477	. **2014**,		
476	Exemplary Use Cases Based on the Generic Data Model for the Integrated Intelligent Computer-Assisted Language Learning (iiCALL) Environment. **2014**,		0
475	Connecting the Dots. **2014**,		1
474	A conceptual model to develop an advanced plagiarism checking tool based on semantic matching. **2014**,		0
473	Annotating Indirect Anaphora for Hindi: A Corpus Based Study. **2014**,		1
472	A model of the MT lexicon for verbs as an interface between syntactic parsing and semantic representations. **2014**,		
471	Semiautomatic annotation scheme for demonstrative pronoun considering indirect anaphora for Hindi. **2014**,		
470	Building the essential resources for Finnish: the Turku Dependency Treebank. **2014**, 48, 493-531		21
469	Automatic generation of multiple choice questions using dependency-based semantic relations. **2014**, 18, 1269-1281		16
468	Computational Linguistics and Intelligent Text Processing. *Lecture Notes in Computer Science*, **2014**,	0.9	1
467	Computing Meaning. **2014**,		2
466	Computational Processing of the Portuguese Language. *Lecture Notes in Computer Science*, **2014**,	0.9	
465	Human-Inspired Computing and Its Applications. *Lecture Notes in Computer Science*, **2014**,	0.9	2
464	Language Processing with Perl and Prolog. **2014**,		1
463	A dependency annotation scheme for Bangla treebank. **2014**, 48, 443-477		3

462	Information extraction from multimedia web documents: an open-source platform and testbed. **2014**, 3, 97-111		1
461	Discovering body site and severity modifiers in clinical texts. **2014**, 21, 448-54		22
460	The difference between "giving a rose" and "giving a kiss": Sustained neural activity to the light verb construction. **2014**, 73, 31-42		28
459	Describing constraint-based assembly tasks in unstructured natural language. **2014**, 47, 3056-3061		8
458	Chapter 12: Text Mining in Biomedicine and Healthcare. **2014**, 325-372		3
457	Construction and evaluation of event graphs. *Natural Language Engineering*, **2015**, 21, 607-652	1.1	11
456	JAMRED. **2015**,		1
455	The Role of Semantic and Discourse Information in Learning the Structure of Surgical Procedures. **2015**,		
454	Spatial role labeling with convolutional neural networks. **2015**,		4
453	Inducing Implicit Arguments from Comparable Texts: A Framework and Its Applications. *Computational Linguistics*, **2015**, 41, 625-664	2.8	2
452	Indonesian medical sentence transformation for question generation. **2015**,		
451	Constructions at argument-structure level in the SenSem Corpora. **2015**, 49, 637-658		
450	The Finnish Proposition Bank. **2015**, 49, 907-926		6
449	Big Data Driven Natural Language Processing Research and Applications. **2015**, 33, 203-238		9
448	Semantic Proto-Roles. *Transactions of the Association for Computational Linguistics*, **2015**, 3, 475-488	5.6	13
447	Efficient Inference and Structured Learning for Semantic Role Labeling. *Transactions of the Association for Computational Linguistics*, **2015**, 3, 29-41	5.6	6
446	Epistemological Linguistics. **2015**, 1-15		
445	Lexvo.org: Language-related information for´ the Linguistic Linked Data cloud. **2015**, 6, 393-400		16

444	Semantic Tree Kernels for Statistical Natural Language Learning. *Studies in Computational Intelligence*, **2015**, 93-113	0.8	2
443	Semantic Analysis-Enhanced Natural Language Interaction in Ubiquitous Learning. **2015**, 119-137		1
442	ProppLearner: Deeply Annotating a Corpus of Russian Folktales to Enable the Machine Learning of a Russian Formalist Theory. **2015**, fqv067		0
441	Improving the Detection of Relations Between Objects in an Image Using Textual Semantics. *Lecture Notes in Computer Science*, **2015**, 133-145	0.9	
440	Social Event Extraction. **2015**,		6
439	Deep generation of metaphors. **2015**,		
438	A natural language processing neural network comprehending English. **2015**,		
437	Semantic Role Labeling for Russian Language Based on Russian FrameBank. *Communications in Computer and Information Science*, **2015**, 333-338	0.3	0
436	Verb-based Semantic Modelling and Analysis of Textual Requirements. **2015**,		1
435	The Chinese Discourse TreeBank: a Chinese corpus annotated with discourse relations. **2015**, 49, 397-431		20
434	An Improved SRL Based Plagiarism Detection Technique Using Sentence Ranking. **2015**, 46, 223-230		19
433	Intelligent Search for Biologically Inspired Design. **2015**,		5
432	Towards Topic-to-Question Generation. *Computational Linguistics*, **2015**, 41, 1-20	2.8	25
431	Ubiquitous Learning Environments and Technologies. **2015**,		6
430	A Semantic Logic-Based Approach to Determine Textual Similarity. *IEEE/ACM Transactions on Audio Speech and Language Processing*, **2015**, 23, 683-693	3.6	2
429	Domain adaptation for semantic role labeling of clinical text. **2015**, 22, 967-79		16
428	Domain Adaptation in Semantic Role Labeling Using a Neural Language Model and Linguistic Resources. *IEEE/ACM Transactions on Audio Speech and Language Processing*, **2015**, 23, 1812-1823	3.6	4
427	Integrating Multiple Dependency Corpora for Inducing Wide-Coverage Japanese CCG Resources. *ACM Transactions on Asian and Low-Resource Language Information Processing*, **2015**, 14, 1-24	1.1	2

426 Generating formal hardware verification properties from Natural Language documentation. **2015**, 6

425 Applications. **2015**, 233-247

424 . **2016**, 12

423 Bibliography. **2016**, 143-162

422 Bibliography. **2016**, 245-273

421 Natural Language Processing. **2016**,

420 VerbNet. **2016**, 3

419 Semantic Role Labelling. **2016**,

418 CONVERGNCIAS ENTRE SEMNTICA DE FRAMES E LEXICOGRAFIA. **2016**, 16, 547-559 1

417 Building Event-Centric Knowledge Graphs from News. **2016**, 3

416 ACROSS. **2016**, 2

415 An Intelligent Web Search Using Multi-Document Summarization. **2016**, 6, 41-65 3

414 Knowledge-Driven Event Extraction in Russian: Corpus-Based Linguistic Resources. **2016**, 2016, 4183760 14

413 Bibliography. 801-915

412 Modelling verb selection within argument structure constructions. **2016**, 31, 1215-1244 3

411 Semantic role-based representations in text classification. **2016**, 2

410 Extracting semantic relatedness for Bangla words. **2016**, 0

409 All Mixed Up? Finding the Optimal Feature Set for General Readability Prediction and Its Application to English and Dutch. *Computational Linguistics*, **2016**, 42, 457-490 2.8 16

408	Automatic generation of short answer questions for reading comprehension assessment. *Natural Language Engineering*, **2016**, 22, 457-489	1.1	6
407	Data-driven deep-syntactic dependency parsing *Natural Language Engineering*, **2016**, 22, 939-974	1.1	3
406	Towards a syntactically and semantically enriched lexicon for Vietnamese processing. **2016**,		
405	Towards Lexicalization of DBpedia Ontology with Unsupervised Learning and Semantic Role Labeling. **2016**,		2
404	Design for emotion detection of punjabi text using hybrid approach. **2016**,		5
403	Semi-automatic construction of thyroid cancer intervention corpus from biomedical abstracts. **2016** ,		3
402	Metaphor: A Computational Perspective. **2016**, 9, 1-160		17
401	Predicate Matrix: automatically extending the semantic interoperability between predicate resources. **2016**, 50, 263-289		3
400	CzEngVallex: a Bilingual Czech-English Valency Lexicon. **2016**, 105, 17-50		7
399	Frame-Based Ontology Population with PIKES. **2016**, 28, 3261-3275		23
398	Analysis of combined features at semantic argument classification. **2016**,		
397	Running Out of Words: How Similar User Stories Can Help to Elaborate Individual Natural Language Requirement Descriptions. *Communications in Computer and Information Science*, **2016**, 549-558	0.3	2
396	Pediatric Biomedical Informatics. **2016**,		1
395	Investigating locality effects and surprisal in written English syntactic choice phenomena. **2016**, 155, 204-232		13
394	Cross-document event ordering through temporal, lexical and distributional knowledge. **2016**, 110, 244-254		7
393	Transition-Based Parsing for Deep Dependency Structures. *Computational Linguistics*, **2016**, 42, 353-389	2.8	5
392	Inferring Propp's Functions from Semantically Annotated Text. **2016**, 129, 55		6
391	Natural Language Processing Overview and History. **2016**, 203-230		0

390	Natural Language Understanding in a Semantic Web Context. **2016**,		7
389	Network structural optimization based on swarm intelligence for highlevel classification. **2016**,		2
388	Abstract Meaning Representations as Linked Data. *Lecture Notes in Computer Science*, **2016**, 12-20	0.9	3
387	Semantic annotation for Mandarin verbal lexicon. **2016**,		2
386	Leveraging syntactic and semantic graph kernels to extract pharmacokinetic drug drug interactions from biomedical literature. **2016**, 10 Suppl 3, 67		11
385	Learning to extract domain-specific relations from complex sentences. **2016**, 60, 107-117		8
384	How to Complete Customer Requirements. *Lecture Notes in Computer Science*, **2016**, 37-47	0.9	3
383	Semantic role induction in Persian: An unsupervised approach by using probabilistic models. **2016**, 31, 181-203		1
382	Iarg-AnCora: Spanish corpus annotated with implicit arguments. **2016**, 50, 549-584		1
381	A methodology for the semiautomatic annotation of EPEC-RolSem, a Basque corpus labeled at predicate level following the PropBank-VerbNet model. **2016**, 31, 470-492		1
380	Building event-centric knowledge graphs from news. **2016**, 37-38, 132-151		55
379	Generalizing the semantic roles in the Chinese Proposition Bank. **2016**, 50, 643-666		1
378	The impact of first and second language exposure on learning second language constructions*. **2017**, 20, 128-149		8
377	One, no one and one hundred thousand events: Defining and processing events in an inter-disciplinary perspective*. *Natural Language Engineering*, **2017**, 23, 485-506	1.1	9
376	Software requirements as an application domain for natural language processing. **2017**, 51, 495-524		9
375	Meaning preservation in Example-based Machine Translation with structural semantics. **2017**, 78, 242-258		8
374	Semantic role labeling for Arabic language using case-based reasoning approach. **2017**, 20, 363-372		2
373	Evaluating the Value of Lensing Wikipedia During the Information Seeking Process. **2017**,		2

372	Representing argument structure 1. **2017**, 53, 701-750		1
371	SRDF: A Novel Lexical Knowledge Graph for Whole Sentence Knowledge Extraction. *Lecture Notes in Computer Science*, **2017**, 315-329	0.9	
370	Supporting Semantic Capture during Kinesthetic Teaching of Collaborative Industrial Robots. **2017**,		
369	Structured learning for spoken language understanding in human-robot interaction. **2017**, 36, 660-683		5
368	Mining Semantic Patterns for Sentiment Analysis of Product Reviews. *Lecture Notes in Computer Science*, **2017**, 382-393	0.9	8
367	An English Neural Network that Learns Texts, Finds Hidden Knowledge, and Answers Questions. **2017**, 7, 229-242		21
366	A Study of Abstractive Summarization Using Semantic Representations and Discourse Level Information. *Lecture Notes in Computer Science*, **2017**, 482-490	0.9	6
365	Building concept definitions from explanatory dictionaries. **2017**,		
364	Towards a Top-down Policy Engineering Framework for Attribute-based Access Control. **2017**,		15
363	Towards Building a Knowledge Base of Monetary Transactions from a News Collection. **2017**,		2
362	A semantic approach to cross-document person profiling in Web. **2017**, 30, 363-391		
361	Towards Lifelong Interactive Learning For Open-ended Embodied Narrative Improvisation. **2017**,		3
360	Sentence Directed Video Object Codiscovery. **2017**, 124, 312-334		2
359	Egeria. **2017**,		2
358	Incorporating target language semantic roles into a string-to-tree translation model. **2017**, 18, 1534-1542		0
357	Experiment-Driven Development of a GWAP for Marking Segments in Text. **2017**,		3
356	Conceptual Graphs Based Approach for Subjective Answers Evaluation. **2017**, 5, 1-21		1
355	. **2017**,		10

354	Automatically Tagging Constructions of Causation and Their Slot-Fillers. *Transactions of the Association for Computational Linguistics*, **2017**, 5, 117-133	5.6	1
353	Improving semantic role labeling using high-level classification in complex networks. **2017**,		
352	Bibliography. **2017**, 263-300		
351	Understanding visual scenes. *Natural Language Engineering*, **2018**, 24, 441-465	1.1	3
350	The probability of external causation: An empirical account of crosslinguistic variation in lexical causatives. **2018**, 56, 895-938		3
349	Clinical Natural Language Processing in languages other than English: opportunities and challenges. **2018**, 9, 12		74
348	Manual Versus Automated Narrative Analysis of Agrammatic Production Patterns: The Northwestern Narrative Language Analysis and Computerized Language Analysis. **2018**, 61, 373-385		12
347	Automatic Extraction of Access Control Policies from Natural Language Documents. **2018**, 1-1		9
346	Annotation of semantic roles for the Turkish Proposition Bank. **2018**, 52, 673-706		6
345	Learning to Extract Action Descriptions From Narrative Text. **2018**, 10, 15-28		3
344	SFU ReviewSP-NEG: a Spanish corpus annotated with negation for sentiment analysis. A typology of negation patterns. **2018**, 52, 533-569		14
343	Verb similarity: Comparing corpus and psycholinguistic data. **2018**, 14, 275-307		
342	Hindi CCGbank: A CCG treebank from the Hindi dependency treebank. **2018**, 52, 67-100		4
341	Combining sentence similarities measures to identify paraphrases. **2018**, 47, 59-73		16
340	Investigating the cross-lingual translatability of VerbNet-style classification. **2018**, 52, 771-799		4
339	Patient-centered and experience-aware mining for effective adverse drug reaction discovery in online health forums. **2018**, 69, 215-228		3
338	Using semantic roles to improve text classification in the requirements domain. **2018**, 52, 801-837		7
337	Supporting Semantic Capture During Kinesthetic Teaching of Collaborative Industrial Robots. *International Journal of Semantic Computing*, **2018**, 12, 167-186	0.7	6

336	An ASP Methodology for Understanding Narratives about Stereotypical Activities. **2018**, 18, 535-552		2
335	Comparison of Turkish Proposition Banks by Frame Matching. **2018**,		0
334	Semantic treebanks and their uses for multi-level modelling of natural-language texts. **2018**, 145, 64-71		1
333	A multilayer annotated corpus for Turkish. **2018**,		0
332	Automatically analyzing text responses for exploring gender-specific cognitions in PISA reading. **2018**, 6,		1
331	Action Extraction Based on Open IE. **2018**, 1087, 032016		
330	Bibliography. **2018**, 241-245		
329	A Rule-Based AMR Parser for Portuguese. *Lecture Notes in Computer Science*, **2018**, 341-353	0.9	2
328	A Natural Language Programming Approach for Requirements-Based Security Testing. **2018**,		7
327	Synonymic Connections of Cognitive Verbs in English and Ukrainian Languages: Applied Aspect. **2018**,		0
326	Construction of a Turkish proposition bank. **2018**, 26, 570-581		1
325	Anaphora With Non-nominal Antecedents in Computational Linguistics: a Survey. *Computational Linguistics*, **2018**, 44, 547-612	2.8	4
324	Ontology-based fusion of sensor data and natural language. **2018**, 13, 295-333		4
323	Engineering an Aligned Gold-Standard Corpus of Human to Machine Oriented Controlled Natural Language. **2018**,		
322	Using data-driven sublanguage pattern mining to induce knowledge models: application in medical image reports knowledge representation. **2018**, 18, 61		7
321	Cache Transition Systems for Graph Parsing. *Computational Linguistics*, **2018**, 44, 85-118	2.8	2
320	Semantic annotation of consumer health questions. **2018**, 19, 34		12
319	Natural Language Data Management and Interfaces. **2018**, 10, 1-156		4

318	. **2018**,		5
317	Rule-Based Automatic Question Generation Using Semantic Role Labeling. **2019**, E102.D, 1362-1373		2
316	Deep Reinforcement Learning for Sequence-to-Sequence Models. **2020**, 31, 2469-2489		36
315	Explorations into the Use of Word Embedding in Math Search and Math Semantics. *Lecture Notes in Computer Science*, **2019**, 291-305	0.9	6
314	Semantic Roles: Towards Rhetorical Moves in Writing About Experimental Procedures. *Lecture Notes in Computer Science*, **2019**, 518-524	0.9	1
313	Guided open story generation using probabilistic graphical models. **2019**,		
312	Linguistic Fundamentals for Natural Language Processing II: 100 Essentials from Semantics and Pragmatics. **2019**, 12, 1-268		6
311	A sentiment analysis approach to improve authorship identification. **2019**, 38, e12469		1
310	ADEPT. **2019**,		0
309	Ontology Based Approach for Annotating a Corpus of Computer Science Abstracts. **2019**,		
308	Domain transformation on biological event extraction by learning methods. **2019**, 95, 103236		2
307	Meaning-driven syntactic predictions in a parallel processing architecture: Theory and algorithmic modeling of ERP effects. **2019**, 131, 171-183		11
306	Whose story is it anyway? Automatic extraction of accounts from news articles. **2019**, 56, 1837-1848		16
305	SRL-ESA-TextSum: A text summarization approach based on semantic role labeling and explicit semantic analysis. **2019**, 56, 1356-1372		32
304	NATSUM: Narrative abstractive summarization through cross-document timeline generation. **2019**, 56, 1775-1793		17
303	Enabling Human-Like Task Identification From Natural Conversation. **2019**,		0
302	Predicting the Argumenthood of English Prepositional Phrases. **2019**, 33, 6578-6585		1
301	End-to-End Joint Opinion Role Labeling with BERT. **2019**,		2

300	Applying the Autonomous Anthology Compilation Algorithm Using the Inductive Reasoning Method. **2019**,		
299	Identifying Concepts and Relations in a Transition-Based AMR Parser. **2019**,		
298	Syntax-Aware Neural Semantic Role Labeling. **2019**, 33, 7305-7313		5
297	Semantic Role Labeling for Generating Template of Indonesian News Sentences. **2019**,		0
296	Extracting RDF Triples from Raw Text. **2019**,		
295	14. Semantics in corpus linguistics. **2019**, 409-443		
294	15. Semantics in computational lexicons. **2019**, 444-481		
293	13. Semantic research in computational linguistics. **2019**, 366-408		
292	Navegaci□ de corpus a trav□s de anotaciones ling□sticas autom□ticas obtenidas por Procesamiento del Lenguaje Natural: de anecd□tico a ecd□tico. **2019**, 4, 136		
291	Arabic Text Semantic Graph Representation. **2019**,		
290	PreMOn: LODifing linguistic predicate models. **2019**, 53, 499-524		1
289	Patterns of Participation and Representation in a Regional Water Collaboration. **2020**, 48, 754-781		17
288	How the corpus-based Basque Verb Index lexicon was built. **2020**, 54, 73-95		1
287	Annotating a broad range of anaphoric phenomena, in a variety of genres: the ARRAU Corpus. *Natural Language Engineering*, **2020**, 26, 95-128	1.1	4
286	TED Multilingual Discourse Bank (TED-MDB): a parallel corpus annotated in the PDTB style. **2020**, 54, 587-613		4
285	Graph-based Arabic text semantic representation. **2020**, 57, 102183		11
284	Choosing an event description: What a PropBank study reveals about the contrast between light verb constructions and counterpart synthetic verbs. **2020**, 56, 577-600		0
283	Achieving the best defuzzifier in terminology of Persian sentences through classified fuzzy method. **2020**, 39, 2921-2934		

282	What□s in an agent?. **2020**, 30, 185-218		5
281	Semantic frame induction through the detection of communities of verbs and their arguments. **2020**, 5,		3
280	Sentence Meaning Representations Across Languages: What Can We Learn from Existing Frameworks?. *Computational Linguistics*, **2020**, 46, 605-665	2.8	2
279	Semantics-Aware BERT for Language Understanding. **2020**, 34, 9628-9635		37
278	Video Object Grounding Using Semantic Roles in Language Description. **2020**,		7
277	A Two Stage Approach for AMR Parsing Using the Concept Inference Order. **2020**,		1
276	KGen: a knowledge graph generator from biomedical scientific literature. **2020**, 20, 314		10
275	Asymmetric Attributional Word Similarity Measures to Detect the Relations of Textual Generality. **2020**, 9, 81		
274	. **2020**, 1-1		5
273	HealthAid: Extracting domain targeted high precision procedural knowledge from on-line communities. **2020**, 57, 102299		3
272	Math-word embedding in math search and semantic extraction. **2020**, 125, 3017-3046		12
271	An automated pipeline for the discovery of conspiracy and conspiracy theory narrative frameworks: Bridgegate, Pizzagate and storytelling on the web. **2020**, 15, e0233879		25
270	Spoken language understanding for social robotics. **2020**,		
269	Deep Learning Approaches to Text Production. **2020**, 13, 1-199		4
268	Augmenting Visual Question Answering with Semantic Frame Information in a Multitask Learning Approach. **2020**,		
267	Corpora Annotated with Negation: An Overview. *Computational Linguistics*, **2020**, 46, 1-52	2.8	4
266	Focus of negation: Its identification in Spanish. *Natural Language Engineering*, **2021**, 27, 131-152	1.1	4
265	Constrained BERT BiLSTM CRF for understanding multi-sentence entity-seeking questions. *Natural Language Engineering*, **2021**, 27, 65-87	1.1	5

264	Contextual and Semantic Fusion Network for Multiple-Choice Reading Comprehension. **2021**, 9, 51669-51678		1
263	Formalization of the Immaterial Features Conveyed by the Iconographic Cultural Heritage Entities. *Communications in Computer and Information Science*, **2021**, 316-330	0.3	
262	A Survey on Event Relation Identification. *Communications in Computer and Information Science*, **2021**, 173-184	0.3	0
261	An Automatic Synthesizer of Advising Tools for High Performance Computing. **2021**, 32, 330-341		1
260	Skadnica: a constituency treebank of Polish harmonised with the Walenty valency dictionary. **2021**, 55, 209-239		
259	ChEMU 2020: Natural Language Processing Methods Are Effective for Information Extraction From Chemical Patents. **2021**, 6, 654438		8
258	Modeling Human Motives and Emotions from Personal Narratives Using External Knowledge And Entity Tracking. **2021**,		1
257	Designing a Uniform Meaning Representation for Natural Language Processing. 1		2
256	Predicting the N400 ERP component using the Sentence Gestalt model trained on a large scale corpus.		0
255	Frame-based Neural Network for Machine Reading Comprehension. **2021**, 219, 106889		6
254	Augmenting Paraphrase Generation with Syntax Information Using Graph Convolutional Networks. **2021**, 23,		1
253	Distributional formal semantics. **2021**, 104763		1
252	An Opinion Facilitator for Online News Media. **2021**, 4, 695667		0
251	Aproximaci al trasvase automtico de predicados de FrameNet al espaol mediante WordNet. **2021**, 16, 49		
250	BioVerbNet: a large semantic-syntactic classification of verbs in biomedicine. **2021**, 12, 12		2
249	KGGCN: Knowledge-Guided Graph Convolutional Networks for Distantly Supervised Relation Extraction. *Applied Sciences (Switzerland)*, **2021**, 11, 7734	2.6	0
248	Character-Level Syntax Infusion in Pre-Trained Models for Chinese Semantic Role Labeling. **2021**, 12, 3503		
247	Syntax Role for Neural Semantic Role Labeling. *Computational Linguistics*, 1-46	2.8	1

246	BioPREP: Deep learning-based predicate classification with SemMedDB. **2021**, 122, 103888		0
245	Neural Unsupervised Semantic Role Labeling. *ACM Transactions on Asian and Low-Resource Language Information Processing*, **2021**, 20, 1-16	1.1	0
244	Frame-based Multi-level Semantics Representation for text matching. **2021**, 232, 107454		4
243	Infusing Finetuning with Semantic Dependencies. *Transactions of the Association for Computational Linguistics*, **2021**, 9, 226-242	5.6	2
242	Automatic Generation of Annotated Collection for Recognition of Sentiment Frames. *Lecture Notes in Computer Science*, **2021**, 162-174	0.9	
241	Concept and Preliminary Testing of the Two-Stage Technology of Terminology Extraction on the Basis of Topic Modeling and Context Analysis. **2021**, 636-644		
240	Efficient Inference in Large Conditional Random Fields. *Lecture Notes in Computer Science*, **2006**, 606-613	0.9	4
239	Text Mining for Discovery of Host-Pathogen Interactions. **2010**, 149-165		1
238	Natural Language Processing in Health Care and Biomedicine. **2014**, 255-284		19
237	Data-Driven Methods for Spoken Language Understanding. **2012**, 19-38		4
236	Knowledge Authoring for Rule-Based Reasoning. *Lecture Notes in Computer Science*, **2018**, 461-480	0.9	3
235	ChEMU: Named Entity Recognition and Event Extraction of Chemical Reactions from Patents. *Lecture Notes in Computer Science*, **2020**, 572-579	0.9	9
234	Overview of ChEMU 2020: Named Entity Recognition and Event Extraction of Chemical Reactions from Patents. *Lecture Notes in Computer Science*, **2020**, 237-254	0.9	10
233	Generating Different Story Tellings from Semantic Representations of Narrative. *Lecture Notes in Computer Science*, **2013**, 192-204	0.9	18
232	Towards Animated Visualization of Actors and Actions in a Learning Environment. *Advances in Intelligent Systems and Computing*, **2014**, 197-205	0.4	1
231	A Data Model and Encoding for a Semantic, Multilingual Terminology of Mathematics. *Lecture Notes in Computer Science*, **2014**, 169-183	0.9	4
230	Using Cross-Linguistic Knowledge to Build VerbNet-Style Lexicons: Results for a (Brazilian) Portuguese VerbNet. *Lecture Notes in Computer Science*, **2014**, 149-160	0.9	1
229	DeepBankPT and Companion Portuguese Treebanks in a Multilingual Collection of Treebanks Aligned with the Penn Treebank. *Lecture Notes in Computer Science*, **2014**, 207-213	0.9	2

228	Natural Language Ontology of Action: A Gap with Huge Consequences for Natural Language Understanding and Machine Translation. *Lecture Notes in Computer Science*, **2014**, 379-395	0.9	2
227	Automatic Top-Down Role Engineering Framework Using Natural Language Processing Techniques. *Lecture Notes in Computer Science*, **2015**, 137-152	0.9	5
226	Automatic Semantic Role Labeling on Non-revised Syntactic Trees of Journalistic Texts. *Lecture Notes in Computer Science*, **2016**, 202-212	0.9	3
225	CzEng 1.6: Enlarged Czech-English Parallel Corpus with Processing Tools Dockered. *Lecture Notes in Computer Science*, **2016**, 231-238	0.9	6
224	Negation Modeling for German Polarity Classification. *Lecture Notes in Computer Science*, **2018**, 95-111	0.9	1
223	Automatic Generation of Fine-Grained Representations of Learner Response Semantics. *Lecture Notes in Computer Science*, **2008**, 173-183	0.9	2
222	Question Answering Summarization of Multiple Biomedical Documents. *Lecture Notes in Computer Science*, **2007**, 284-295	0.9	16
221	Bootstrapping a Verb Lexicon for Biomedical Information Extraction. *Lecture Notes in Computer Science*, **2009**, 137-148	0.9	3
220	Cross-Language Frame Semantics Transfer in Bilingual Corpora. *Lecture Notes in Computer Science*, **2009**, 332-345	0.9	4
219	EusPropBank: Integrating Semantic Information in the Basque Dependency Treebank. *Lecture Notes in Computer Science*, **2010**, 60-73	0.9	2
218	Temporal Expression Identification Based on Semantic Roles. *Lecture Notes in Computer Science*, **2010**, 230-242	0.9	1
217	Large-Scale Support Vector Learning with Structural Kernels. *Lecture Notes in Computer Science*, **2010**, 229-244	0.9	10
216	A Semantic Role-Based Approach for Ontology Learning from Spanish Texts. **2011**, 273-280		1
215	Fast Support Vector Machines for Structural Kernels. *Lecture Notes in Computer Science*, **2011**, 175-190	0.9	4
214	LivingKnowledge: A Platform and Testbed for Fact and Opinion Extraction from Multimodal Data. *Communications in Computer and Information Science*, **2012**, 100-115	0.3	2
213	The 5W Structure for Sentiment Summarization-Visualization-Tracking. *Lecture Notes in Computer Science*, **2012**, 540-555	0.9	5
212	The Construction of a 500-Million-Word Reference Corpus of Contemporary Written Dutch. **2013**, 219-247		40
211	Starting from Scratch in Semantic Role Labeling: Early Indirect Supervision. **2013**, 257-296		4

210	EvalIta 2011: The Frame Labelingover Italian Texts Task. *Lecture Notes in Computer Science*, **2013**, 195-204	0.9	1
209	LIARc: Labeling Implicit ARguments in Spanish Deverbal Nominalizations. *Lecture Notes in Computer Science*, **2013**, 423-434	0.9	1
208	Lexical Semantics. **2014**, 469-509		1
207	Verb Clustering for Brazilian Portuguese. *Lecture Notes in Computer Science*, **2014**, 25-39	0.9	5
206	Natural Language Processing: Applications in Pediatric Research. **2012**, 173-192		2
205	Natural Language Processing The Basics. **2012**, 149-172		7
204	Linguistic Annotation in/for Corpus Linguistics. **2017**, 379-409		8
203	The Groningen Meaning Bank. **2017**, 463-496		23
202	OntoNotes: Large Scale Multi-Layer, Multi-Lingual, Distributed Annotation. **2017**, 521-554		3
201	Prague Dependency Treebank. **2017**, 555-594		7
200	The Hindi/Urdu Treebank Project. **2017**, 659-697		8
199	Current Directions in English and Arabic PropBank. **2017**, 737-769		2
198	FrameNet: Frame Semantic Annotation in Practice. **2017**, 771-811		2
197	Community Standards for Linguistically-Annotated Resources. **2017**, 113-165		4
196	FATE: Annotating a Textual Entailment Corpus with FrameNet. **2017**, 1101-1118		2
195	The GENIA Corpus: Annotation Levels and Applications. **2017**, 1395-1432		4
194	Automation of the Northwestern Narrative Language Analysis System. **2020**, 63, 1835-1844		7
193	The mental representation and processing of light verbs. **2014**, 61-80		1

192	Biomedical Natural Language Processing. *Natural Language Processing*, **2014**,	3	36
191	The variation of action verbs in multilingual spontaneous speech corpora. **2014**, 152-188		2
190	Read, Watch, Listen, and Summarize: Multi-Modal Summarization for Asynchronous Text, Image, Audio and Video. **2019**, 31, 996-1009		14
189	Knowlywood. **2015**,		19
188	Semantic analysis for paraphrase identification using semantic role labeling. **2019**,		1
187	Concept Grounding to Multiple Knowledge Bases via Indirect Supervision. *Transactions of the Association for Computational Linguistics*, **2016**, 4, 141-154	5.6	4
186	Joint Arc-factored Parsing of Syntactic and Semantic Dependencies. *Transactions of the Association for Computational Linguistics*, **2013**, 1, 219-230	5.6	5
185	Syntax-aware Semantic Role Labeling without Parsing. *Transactions of the Association for Computational Linguistics*, **2019**, 7, 343-356	5.6	3
184	Scalable semantic querying of text. **2018**, 11, 961-974		2
183	A Structured Prediction Model for Joint Learning of Predicate Senses and Argument Roles. **2010**, 25, 252-261		5
182	Towards English-to-Czech MT via Tectogrammatical Layer. **2008**, 90,		2
181	Semantic Role Labeling in Chinese Language for Nominal Predicates. **2011**, 22, 1725-1737		4
180	A Pattern Dictionary for Natural Language Processing. **2005**, X, 63		36
179	Some Issues on Capturing the Meaning of Negated Statements. 103-113		1
178	Guru. 156-171		8
177	Jointly Extracting Japanese Predicate-Argument Relation with Markov Logic. *Journal of Natural Language Processing*, **2013**, 20, 251-271	0.1	5
176	ProPC: A Dataset for In-Domain and Cross-Domain Proposition Classification Tasks. *Lecture Notes in Computer Science*, **2021**, 53-64	0.9	
175	NewsDeps: Visualizing the Origin of Information in News Articles. **2021**, 151-166		2

174	Improving Portuguese Semantic Role Labeling with Transformers and Transfer Learning. **2021**,		0
173	A semantically annotated corpus of tombstone inscriptions. 1		
172	Assignment of Semantic Roles Based on Word Sense Disambiguation. *Lecture Notes in Computer Science*, **2004**, 256-265	0.9	
171	SemRol: Recognition of Semantic Roles. *Lecture Notes in Computer Science*, **2004**, 328-339	0.9	
170	Deriving FrameNet Representations: Towards Meaning-Oriented Question Answering. *Lecture Notes in Computer Science*, **2004**, 64-75	0.9	2
169	Identifying Semantic Roles Using Maximum Entropy Models. *Lecture Notes in Computer Science*, **2004**, 163-170	0.9	1
168	Exploiting Lexical Conceptual Structure for Paraphrase Generation. *Lecture Notes in Computer Science*, **2005**, 908-919	0.9	1
167	Learning by Reading: An Experiment in Text Analysis. *Lecture Notes in Computer Science*, **2006**, 3-12	0.9	1
166	Czech Verbs of Communication and the Extraction of Their Frames. *Lecture Notes in Computer Science*, **2006**, 29-36	0.9	
165	References. **2006**, 361-390		
164	Towards Discourse Meaning. *Lecture Notes in Computer Science*, **2008**, 8-9	0.9	
163	The Role of Nominalizations in Prepositional Phrase Attachment in GENIA. *Lecture Notes in Computer Science*, **2008**, 271-282	0.9	
162	Two Proposals of a QA Answer Extraction Module Based on Semantic Roles. *Lecture Notes in Computer Science*, **2008**, 174-184	0.9	
161	Semantic Annotation of Legal Modificatory Provisions. *Lecture Notes in Computer Science*, **2009**, 304-313	0.9	2
160	Automatic Frame Extraction from Sentences. *Lecture Notes in Computer Science*, **2009**, 110-120	0.9	0
159	Generalization of Semantic Roles in Automatic Semantic Role Labeling. *Journal of Natural Language Processing*, **2010**, 17, 59-89	0.1	
158	Annotating Predicate-Argument Relations and Anaphoric Relations: Findings from the Building of the NAIST Text Corpus. *Journal of Natural Language Processing*, **2010**, 17, 25-50	0.1	6
157	Constructing a Linguistic Expression Corpus on the Values and Behaviors of Time Series Information Toward Compilation of Trend Information. **2010**, 25, 637-650		

156	LivingKnowledge: Kernel Methods for Relational Learning and Semantic Modeling. *Lecture Notes in Computer Science*, **2010**, 15-19	0.9	1
155	Argument Structure Analysis of Event-nouns Using Lexico-syntactic Patterns of Noun Phrases. *Journal of Natural Language Processing*, **2010**, 17, 141-159	0.1	
154	Improving Metadata by Filtering Contextual Semantic Role Information. *Communications in Computer and Information Science*, **2011**, 201-208	0.3	
153	Influence of Treebank Design on Representation of Multiword Expressions. *Lecture Notes in Computer Science*, **2011**, 1-14	0.9	1
152	A Dialogue System for Conversational NPCs. **2011**, 357-363		
151	Visual Information Based Argument Categorization for Semantics of Chinese Verb. *Communications in Computer and Information Science*, **2011**, 206-213	0.3	
150	Distillation. **2011**, 617-743		
149	History of Knowledge and Processes for Spoken Language Understanding. 9-40		
148	Chinese Semantic Role Labeling Based on Feature Combination. **2011**, 22, 222-232		1
147	Using Event Semantics for Toponym Disambiguation. **2012**, 511-530		
146	KOST: Korean Semantic Tagger ver. 1.0. *Communications in Computer and Information Science*, **2012**, 44-49	0.3	
145	Semantic Role Labeling for Portuguese A Preliminary Approach *Lecture Notes in Computer Science*, **2012**, 193-203	0.9	1
144	Pragmatic Approaches to Supporting Reasoning Communities. **2012**, 196-209		
143	Semantic Role Labeling for Brazilian Portuguese: A Benchmark. *Lecture Notes in Computer Science*, **2012**, 481-490	0.9	3
142	Construction of Korean Semantic Annotated Corpus. *Communications in Computer and Information Science*, **2012**, 265-271	0.3	
141	An Architecture for Semantic Role Labeling on Portuguese. *Lecture Notes in Computer Science*, **2012**, 204-209	0.9	1
140	A Development of the Automatic Predicate-Argument Analyzer for Construction of Semantically Tagged Korean Corpus. **2012**, 19B, 43-52		
139	Treebank Annotation for Formal Semantics Research. *Lecture Notes in Computer Science*, **2013**, 25-40	0.9	

138	Semantic Analysis of Chinese Prepositional Phrases for Patent Machine Translation. *Lecture Notes in Computer Science*, **2013**, 333-342	0.9	
137	Building Large-Scale Knowledge Base for Relations from Text. **2013**, 103-116		
136	Construction of Linguistic Resources for Information Extraction of News Reports on Corporate Merger and Acquisition. **2013**, 1231-1238		
135	Patient-Centered Information Extraction for Effective Search on Healthcare Forum. *Lecture Notes in Computer Science*, **2013**, 175-183	0.9	1
134	Annotation of Compositional Operations with GLML. **2014**, 217-234		
133	The Copenhagen Dependency Treebank (CDT). **2014**, 75-98		1
132	Issues on Annotation Guidelines for Japanese Predicate-Argument Structures. *Journal of Natural Language Processing*, **2014**, 21, 333-377	0.1	1
131	Extracting Frame-Like Structures from Google Books NGram Dataset. *Lecture Notes in Computer Science*, **2014**, 18-27	0.9	
130	Development of a Lexical Resource Annotated with Semantic Roles for Portuguese. *Lecture Notes in Computer Science*, **2014**, 195-200	0.9	
129	Semi-supervised SRL System with Bayesian Inference. *Lecture Notes in Computer Science*, **2014**, 429-441	0.9	
128	Generalization of Semantic Roles in Automatic Semantic Role Labeling. *Journal of Natural Language Processing*, **2014**, 21, 841-875	0.1	
127	Infection Detection from the Web with Subject Identification and Factuality Analysis. *Journal of Natural Language Processing*, **2015**, 22, 363-395	0.1	
126	Predicate-Argument Structure Analysis and Zero-Anaphora Resolution for Dialogue Analysis. *Journal of Natural Language Processing*, **2015**, 22, 3-26	0.1	
125	Automatic Labeling of Semantic Roles with a Dependency Parser in Hungarian Economic Texts. *Lecture Notes in Computer Science*, **2015**, 261-272	0.9	
124	Semantic Role Labeling of Speech Transcripts. *Lecture Notes in Computer Science*, **2015**, 583-595	0.9	
123	Semantic Role Labeling for Biomedical Corpus Using Maximum Entropy Classifier. *Lecture Notes in Computer Science*, **2015**, 662-668	0.9	
122	Inducing a Semantically Rich Nested Event Model. *Communications in Computer and Information Science*, **2015**, 361-375	0.3	
121	Bibliography. **2015**, 429-464		

120	Extending Korean PropBank for Korean Semantic Role Labeling and Applying Domain Adaptation Technique. **2015**, 26, 377-392		
119	Thesaurus with Predicate-Argument Structure to Provide Base Framework to Determine States, Actions, and Change-of-States. **2016**, 192-212		1
118	Event Extraction and Classification by Neural Network Model. *Lecture Notes in Computer Science*, **2016**, 229-241	0.9	
117	Japanese Semantic Role Labeling with Hierarchical Tag Context Trees. *Communications in Computer and Information Science*, **2016**, 21-32	0.3	
116	Extracting and Representing Higher Order Predicate Relations between Concepts. *Lecture Notes in Computer Science*, **2016**, 175-186	0.9	
115	Natural Language Processing: Applications in Pediatric Research. **2016**, 231-250		1
114	Knowledge Extraction from Audio Content Service Providers API Descriptions. *Communications in Computer and Information Science*, **2016**, 55-66	0.3	
113	Improving Chinese Semantic Role Labeling with English Proposition Bank. *Lecture Notes in Computer Science*, **2016**, 3-11	0.9	
112	English Caption Writing Assessment Using Abstract Meaning Representation. **2016**, 24, 235-260		
111	Dependency Scheme for Revise and Reasoning Solution. *Advances in Intelligent Systems and Computing*, **2017**, 294-303	0.4	
110	Argumenty i modyfikatory w gramatyce i w s wniku. **2017**,		2
109	Designing Annotation Schemes: From Theory to Model. **2017**, 21-72		0
108	VerbNet/OntoNotes-Based Sense Annotation. **2017**, 719-735		
107	NAIST Text Corpus: Annotating Predicate- Argument and Coreference Relations in Japanese. **2017**, 1177-1196		2
106	Annotating the Clinical Text MiPACQ, ShARe, SHARPn and THYME Corpora. **2017**, 1357-1378		
105	Building FactBank or How to Annotate Event Factuality One Step at a Time. **2017**, 905-939		
104	Towards Comprehensive Computational Representations of Arabic Multiword Expressions. *Lecture Notes in Computer Science*, **2017**, 415-431	0.9	
103	The Penn Discourse Treebank: An Annotated Corpus of Discourse Relations. **2017**, 1197-1217		

102	Left-Corner Parsing for Identifying PTB-Style Nonlocal Dependencies. *Journal of Natural Language Processing*, **2017**, 24, 371-394	0.1	
101	Learning Context-Integration in a Dependency Parser for Natural Language. *Studies in Computational Intelligence*, **2018**, 545-569	0.8	
100	A semantic approach to cross-document person profiling in Web. **2017**, 1-29		
99	Corpus-Based Semantic Models of the Noun Phrases Containing Words with Person Marker. **2017**, 68, 249-257		
98	CzEngClass Towards a Lexicon of Verb Synonyms with Valency Linked to Semantic Roles. **2017**, 68, 364-371		2
97	Sentence Patterns of Open image in new window(You) In Semantic Dependence Graphs. *Lecture Notes in Computer Science*, **2018**, 27-40	0.9	
96	On the Impact of Semantic Roles on Text Comprehension for Question Answering. *Lecture Notes in Computer Science*, **2018**, 53-63	0.9	
95	Timeline Generation Based on a Two-Stage Event-Time Anchoring Model. *Lecture Notes in Computer Science*, **2018**, 535-545	0.9	2
94	Verb Sense Annotation for Turkish PropBank via Crowdsourcing. *Lecture Notes in Computer Science*, **2018**, 496-506	0.9	1
93	Understanding Questions and Extracting Answers: Interactive Quiz Game Application Design. *Lecture Notes in Computer Science*, **2018**, 246-261	0.9	
92	Improving Chinese Semantic Role Labeling using High-quality Surface and Deep Case Frames. *Journal of Natural Language Processing*, **2018**, 25, 201-221	0.1	0
91	Joint Labeling of Syntactic Function and Semantic Role Using Probabilistic Finite State Automata. *Advances in Intelligent Systems and Computing*, **2019**, 588-605	0.4	
90	Between Reading Time and the Information Status of Noun Phrases. *Journal of Natural Language Processing*, **2018**, 25, 527-554	0.1	
89	Specialized Knowledge Representation: From Terms to Frames. *Research in Language*, **2019**, 17, 197-211	0.2	3
88	Specialized Knowledge Representation: from Terms to Frames. *Research in Language*, **2019**, 17, 197-211	0.2	3
87	A MODIFICATION OF THE METHOD OF FINDING INFORMATION ON THE INTERNET THROUGH THE USE OF THE METHODS OF INDUCTIVE REASONING. *Modeling of Systems and Processes*, **2019**, 12, 61-67	1.3	1
86	Information Extraction Tool Text2ALM: From Narratives to Action Language System Descriptions. *Electronic Proceedings in Theoretical Computer Science, EPTCS*, 306, 87-100		2
85	RestKB: A Library of Commonsense Knowledge about Dining at a Restaurant. *Electronic Proceedings in Theoretical Computer Science, EPTCS*, 306, 126-139		1

84	From Tree Adjoining Grammars to Higher Order Representations of Abstract Meaning Representations via Abstract Categorial Grammars. *Studies in Computational Intelligence*, **2020**, 67-93	0.8	1
83	ALGORITHMS FOR COMBINING INFORMATION ABOUT WEB-PAGES WITH BACKGROUND ONTOLOGICAL KNOWLEDGE. *Modeling of Systems and Processes*, **2019**, 12, 32-37	1.3	1
82	Conceptual Graphs Based Approach for Subjective Answers Evaluation. **2020**, 770-790		
81	Semantic Role Labeling System for Persian Language. *ACM Transactions on Asian and Low-Resource Language Information Processing*, **2020**, 19, 1-12	1.1	
80	Temporally anchored spatial knowledge: Corpora and experiments. *Natural Language Engineering*, **2021**, 27, 519-543	1.1	
79	Incorporating Verb Semantic Information in Visual Question Answering Through Multitask Learning Paradigm. *International Journal of Semantic Computing*, **2020**, 14, 223-248	0.7	
78	Give as a light verb. *Functions of Language*, **2020**, 27, 280-306	0.4	
77	Syntax-aware Neural Semantic Role Labeling for Morphologically Rich Languages. **2020**,		1
76	An Investigation of Heterogeneity and Overlap in Semantic Roles. *Lecture Notes in Computer Science*, **2020**, 821-833	0.9	
75	An Easier and Efficient Framework to Annotate Semantic Roles: Evidence from the Chinese AMR Corpus. *Lecture Notes in Computer Science*, **2020**, 474-485	0.9	
74	Semantic Analysis and Evaluation of Translation Based on Abstract Meaning Representation. *Lecture Notes in Computer Science*, **2020**, 268-275	0.9	
73	Recent advances in processing negation. *Natural Language Engineering*, **2021**, 27, 121-130	1.1	3
72	Using Annotation Projection for Semantic Role Labeling of Low-Resourced Language: Sinhala. **2020**,		
71	THE ANALYSIS OF AMBIGUITY IN CONCEPTUAL ANNOTATION OF RUSSIAN TEXTS. *Tyumen State University Herald Humanities Research Humanitates*, **2020**, 6, 38-60	0.1	
70	Decision Support System for Acupuncture Treatment of Ischemic Stroke. *Lecture Notes in Computer Science*, **2020**, 582-594	0.9	0
69	5W1H-Based Semantic Segmentation of Tweets for Event Detection Using BERT. *Communications in Computer and Information Science*, **2020**, 57-72	0.3	1
68	Automatic Induction of FrameNet Lexical Units in Italian. **2020**, 66-72		
67	Evaluation of Embedded Vectors for Lexemes and Synsets Toward Expansion of Japanese WordNet. *Communications in Computer and Information Science*, **2020**, 79-87	0.3	

66	Syntactic-Semantic Classes of Context-Sensitive Synonyms Based on a Bilingual Corpus. *Lecture Notes in Computer Science*, **2020**, 242-255	0.9	
65	Entity and Verb Semantic Role Labelling for Tamil Biomedicine. *Lecture Notes in Computer Science*, **2020**, 72-83	0.9	
64	Visual Semantic Role Labeling for Video Understanding. **2021**,		3
63	Extractor: Extracting Attack Behavior from Threat Reports. **2021**,		8
62	Mining Diagnostic Text Reports by Learning to Annotate Knowledge Roles. **2007**, 46-67		1
61	Natural Language Ontology of Action: A Gap with Huge Consequences for Natural Language Understanding and Machine Translation. **2014**, 379-395		0
60	A Cluster-Based Classification Approach to Semantic Role Labeling. *Lecture Notes in Computer Science*, **2008**, 265-275	0.9	2
59	Some of Our Best Friends Are Statisticians. **2007**, 2-10		0
58	Automatic Lexico-Semantic Frames Acquisition from Syntactic Parsed Tree by Using Clustering and Combining Techniques. *Lecture Notes in Computer Science*, **2007**, 203-213	0.9	
57	A Preliminary Study on the Robustness and Generalization of Role Sets for Semantic Role Labeling. **2008**, 219-230		
56	Automatic Generalization of a QA Answer Extraction Module Based on Semantic Roles. *Lecture Notes in Computer Science*, **2008**, 233-242	0.9	3
55	Crosspower. **2020**,		2
54	Lexicographic Environments in Natural Language Processing (NLP). **2020**,		
53	Chapter´ 10. Semantic role labeling*. *Natural Language Processing*, **2021**, 263-280	3	
52	Weisfeiler-Leman in the Bamboo: Novel AMR Graph Metrics and a Benchmark for AMR Graph Similarity. *Transactions of the Association for Computational Linguistics*, **2021**, 9, 1425-1441	5.6	
51	Decomposing and Recomposing Event Structure. *Transactions of the Association for Computational Linguistics*, **2022**, 10, 17-34	5.6	
50	To Augment or Not to Augment? A Comparative Study on Text Augmentation Techniques for Low-Resource NLP. *Computational Linguistics*, **2022**, 48, 5-42	2.8	3
49	Learning Global Proliferation Expertise Evolution using AI-Driven Analytics and Public Information. *IEEE Transactions on Nuclear Science*, **2022**, 1-1	1.7	

48	Neural Coupled Sequence Labeling for Heterogeneous Annotation Conversion. *IEEE/ACM Transactions on Audio Speech and Language Processing*, **2022**, 1-1	3.6	
47	Understanding Is a Process.. *Frontiers in Systems Neuroscience*, **2022**, 16, 800280	3.5	1
46	Unified Meaning Representation Format (UMRF) - A Task Description and Execution Formalism for HRI. *ACM Transactions on Human-Robot Interaction*,	3.2	2
45	Understanding Cooking Recipes Structure Using Grammars. **2021**,		
44	Hierarchical Deep Residual Reasoning for Temporal Moment Localization. **2021**,		
43	Achieving Semantic Consistency for Multilingual Sentence Representation Using an Explainable Machine Natural Language Parser (MParser). *Applied Sciences (Switzerland)*, **2021**, 11, 11699	2.6	1
42	Dependency and Span, Cross-Style Semantic Role Labeling on PropBank and NomBank. *ACM Transactions on Asian and Low-Resource Language Information Processing*,	1.1	1
41	Explainable lexical entailment with semantic graphs. *Natural Language Engineering*, 1-24	1.1	
40	Abstract meaning representation of Turkish. *Natural Language Engineering*, 1-30	1.1	
39	Hybrid Role-Engineering Optimization with Multiple Cardinality Constraints Using Natural Language Processing and Integer Linear Programming Techniques. *Mobile Information Systems*, **2022**, 2022, 1-23	1.4	1
38	Generative Lexicon Theory and lexicography. **2018**, 1-18		
37	ASER: Towards Large-scale Commonsense Knowledge Acquisition via Higher-order Selectional Preference over Eventualities. *Artificial Intelligence*, **2022**, 103740	3.6	1
36	Beyond the Benchmarks: Toward Human-Like Lexical Representations. *Frontiers in Artificial Intelligence*, **2022**, 5,	3	1
35	Negation and Speculation in NLP: A Survey, Corpora, Methods, and Applications. *Applied Sciences (Switzerland)*, **2022**, 12, 5209	2.6	
34	Componential Analysis of English Verbs. *Frontiers in Artificial Intelligence*, **2022**, 5,	3	
33	Towards Situated AMR: Creating a´ Corpus of´ Gesture AMR. *Lecture Notes in Computer Science*, **2022**, 293-312	0.9	
32	VoCSK: Verb-oriented commonsense knowledge mining with taxonomy-guided induction. *Artificial Intelligence*, **2022**, 310, 103744	3.6	
31	Who does what to whom? graph representations of action-predication in speech relate to psychopathological dimensions of psychosis. **2022**, 8,		0

30	Natural language processing: state of the art, current trends and challenges. *Multimedia Tools and Applications*,	2.5	9
29	On Dowty Thematic Proto-Roles and Argument Selection **2022**, 103-119		
28	Resources for Turkish natural language processing.		
27	Introduction to the 2nd Edition of Semantic, Artificial and Computational Interaction Studies **2022**, 36-47		0
26	Linking FrameNet to Russian Resources. **2022**, 373-390		0
25	EventBERT: Incorporating Event-Based Semantics for Natural Language Understanding. **2022**, 66-80		0
24	Text-based NP Enrichment. **2022**, 10, 764-784		1
23	AI-assisted programming question generation: Constructing semantic networks of programming knowledge by local knowledge graph and abstract syntax tree. 1-17		0
22	CORPURES: Benchmark corpus for urdu extractive summaries and experiments using supervised learning. **2022**, 16, 200129		0
21	Fine-Grained Visual Entailment. **2022**, 398-416		0
20	Introduction to Advanced Information Technology. **2023**, 15-45		0
19	Review of Parameters, Approaches and Challenges in Reading Comprehension Systems. **2023**, 775-786		0
18	Evaluation of a Semantic Search Approach based on AMR for Information Retrieval in Image Exploitation. **2022**,		0
17	Tracking lexical and semantic prediction error underlying the N400 using artificial neural network models of sentence processing.		0
16	Machine understanding surgical actions from intervention procedure textbooks. **2023**, 152, 106415		0
15	Feature and Variability Extraction from Natural Language Requirements. **2023**, 31-52		0
14	A dataset for evaluating Bengali word sense disambiguation techniques.		0
13	Important Arguments Nomination Based on Fuzzy Labeling for Recognizing Plagiarized Semantic Text. **2022**, 10, 4613		0

12	Arabic natural language processing for Qur□nic research: a systematic review.	1
11	Graph Based Approach for Predicates Identification from Textual Data: A Case Study. **2022**,	0
10	Automated Extraction of ABAC Policies from Natural-Language Documents in Healthcare Systems. **2022**,	0
9	Design and Implementation of Automatic Rumor Detection System Based on Opposite Meaning Searching. **2023**, 783-791	0
8	Cross-Lingual Transfer for´ Distantly Supervised and´ Low-Resources Indonesian NER. **2023**, 391-405	0
7	Semantic Roles in´ VerbNet and´ FrameNet: Statistical Analysis and´ Evaluation. **2023**, 135-147	0
6	Embedding Contextual Information in´ Seq2seq Models for´ Grounded Semantic Role Labeling. **2023**, 472-485	0
5	Design considerations for a hierarchical semantic compositional framework for medical natural language understanding. **2023**, 18, e0282882	0
4	Text-based emotion recognition using contextual phrase embedding model.	0
3	A model for representing the semantics of MWEs: From lexical semantics to the semantic annotation of complex predicates. 6,	0
2	Semantic Role Labeling for Amharic Text Using Multiple Embeddings and Deep Neural Network. **2023**, 11, 33274-33295	0
1	Chinese Argument Identification Based on´ Bert. **2023**, 337-350	0