

# A Complete Bibliography of *ACM Transactions on Speech and Language Processing (TSLP)*

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## Title word cross-reference

*N* [GKVS08].

-gram [GKVS08].

**ABCs** [BKTN11]. **acceptability** [DB13].  
**accuracy** [EBR11]. **accuracy-enhanced**  
[EBR11]. **Acoustic** [MMS06]. **across**  
[CLS13b, CHK+07, SL06]. **Active**  
[ZF12, HTRT06, Zha13, ZWHM10, ZM12].  
**actor** [JTY11]. **Adaptive** [RSM07].  
**adaptivity** [LP11]. **affect** [Zha13].  
**affect-sensing** [Zha13]. **Age** [MT11]. **aided**  
[WS06]. **algorithm** [JTY11]. **algorithms**  
[OBC13]. **Analysis** [RVKM12, YBKR07].  
**annotation** [ZF12, ZWHM10].

**applications** [GFL06, PGNB11]. **approach**  
[HTRT06]. **Arabic** [EBR11]. **aspect**  
[ZLG13]. **aspect-guided** [ZLG13].  
**assessing** [BKTN11, DMS11]. **assessment**  
[BCW+11]. **audio** [TK11]. **audit**  
[MKP+09]. **Author** [Van07]. **Automatic**  
[ALSZ06, KR05, GLR07, MHS+11, ZF12].  
**Automatically** [BKTN11]. **aware** [CD11].

**based**  
[AS12, CLZ13, CHK+07, GY11, LK05, NZ13,  
UPN10, Zha13, ZWHM10, ZM12]. **batch**  
[PGCFB11]. **behavior** [RE12]. **belief**  
[JTY11]. **benchmark** [OBC13]. **bigram**  
[TZ07]. **bilingual** [MDTK10, PP11]. **BLEU**  
[SWY13]. **block** [TZ07]. **bootstrapping**  
[GSD09]. **Brains** [MDTK10]. **brawn**  
[MDTK10]. **Broad** [SL06].

**canonicalization** [RZ13]. **case** [BM13, KBM13]. **categorization** [ALSZ06, GSD09]. **challenges** [BACMW12]. **child** [PGNB11, WSB<sup>+</sup>11]. **child-machine** [PGNB11]. **child-robot** [WSB<sup>+</sup>11]. **children** [BKTN11, BCW<sup>+</sup>11, PGNB11, WSB<sup>+</sup>11]. **Chinese** [YBKR07, ZYS08]. **choice** [Ink07]. **classification** [MMS06, YBKR07, ZM12]. **Classifying** [GBM11]. **clustering** [CLZ13]. **co** [CLZ13]. **co-clustering** [CLZ13]. **Cognitive** [RZ13]. **coherence** [SKH<sup>+</sup>08, ZLG13]. **collections** [DYIN13]. **collocations** [LBN13]. **Combining** [CLZ13, CLS13a]. **communication** [SPF<sup>+</sup>12, THT<sup>+</sup>05]. **communicator** [HOWM07]. **comparable** [MDTK10]. **comparative** [UPN10]. **Comparing** [AL11]. **Composition** [BM13]. **compound** [CLS13a]. **compounds** [KB13, KBM13, NH13]. **comprehensive** [UPN10]. **computational** [SKTK13]. **computer** [WS06]. **computer-aided** [WS06]. **conditional** [CLS13a]. **Confidence** [GFL06, ZWHM10]. **Confidence-based** [ZWHM10]. **Construction** [YBKR07]. **constructions** [DB13, VTZ13]. **content** [NPM07, ZLG13]. **content-level** [ZLG13]. **context** [AS12]. **Contextual** [Zha13]. **control** [CD11, MMHD13]. **conversational** [BOS<sup>+</sup>07, WCB<sup>+</sup>11]. **corpora** [MDTK10, SKH<sup>+</sup>08]. **correction** [RSM07]. **Cost** [NR12]. **coverage** [SL06]. **crawled** [RSM07]. **criteria** [ZWHM10]. **critic** [JTY11].

**DASH** [MT11]. **data** [ZWHM10]. **dataset** [OBC13]. **decision** [MMHD13, MSK<sup>+</sup>11, MKP<sup>+</sup>09]. **decoding** [WSB<sup>+</sup>11]. **dependency** [YBKR07]. **dependent** [RSM07]. **detect** [VTZ13]. **detection** [CLZ13, MT11, WSB<sup>+</sup>11]. **dialog** [HOWM07, RE12]. **dialogue** [AL11, CD11, GY11, GBM11, HMNA04, HWP07, JTY11, LP11, MMHD13, MSK<sup>+</sup>11, PGCFB11].

**dictionaries** [HWP07, RSM07]. **difficulty** [CLS13b]. **dimensional** [GBM11]. **disambiguation** [AS12]. **discourse** [HMNA04]. **disorder** [MHS<sup>+</sup>11]. **disparity** [DYIN13]. **Distributed** [SPF<sup>+</sup>12]. **do** [Chu13]. **document** [DYIN13]. **domain** [ALSZ06, RSM07]. **domain-dependent** [RSM07]. **domain-specific** [ALSZ06]. **domains** [SL06]. **drama** [Zha13].

**Editorial** [The13]. **educational** [HM11]. **Effective** [GY11]. **efficient** [PGCFB11, THT<sup>+</sup>05]. **elementary** [WCB<sup>+</sup>11]. **empirical** [SKH<sup>+</sup>08]. **English** [DB13, SKH<sup>+</sup>08, VTZ13]. **enhanced** [EBR11]. **entity** [GLR07]. **environment** [MMS06]. **essays** [KBM13]. **estimation** [GFL06, ZM12]. **evaluate** [CLS13b]. **Evaluating** [HMNA04]. **evaluation** [GKVS08, HOWM07, MKP<sup>+</sup>09, NPM07, UPN10]. **expansion** [ALSZ06]. **exploration** [Van07]. **expressions** [Chu13, KBM13, NZ13, RVK13]. **extension** [HOWM07]. **extraction** [GLR07, KVM11]. **extractive** [ZF12]. **Extrinsic** [MKP<sup>+</sup>09].

**factors** [DB13]. **features** [KR05]. **fields** [CLS13a]. **Finnish** [TK11]. **FLORA** [BCW<sup>+</sup>11]. **flow** [FN06]. **Fluent** [BCW<sup>+</sup>11]. **fonts** [VK05]. **football** [BACMW12]. **framework** [BM13]. **Functions** [NR12].

**game** [SKH<sup>+</sup>08]. **game-theoretic** [SKH<sup>+</sup>08]. **gender** [MT11]. **generation** [BACMW12, HWP07]. **graffiti** [THT<sup>+</sup>05]. **gram** [GKVS08]. **graphs** [GKVS08]. **guided** [ZLG13].

**handling** [GY11]. **hidden** [GY11, FN06]. **hierarchical** [CD11]. **High** [WS06, GBM11]. **high-dimensional** [GBM11]. **High-quality** [WS06]. **human** [NPM07, THT<sup>+</sup>05]. **Hungarian** [VTZ13].

**I-DASH** [MT11]. **identify** [HM11]. **importance** [AS12]. **Improving** [GSD09]. **improvisation** [Zha13]. **Incorporating** [NPM07]. **individuality** [VK05]. **influence** [GLR07]. **information** [CLS13b, DYIN13, GY11]. **information-theoretic** [CLS13b]. **instability** [ZM12]. **interaction** [PGNB11, WSB<sup>+</sup>11]. **internal** [NZ13]. **interpretation** [NH13]. **Introduction** [LP11, PGNB11, RVK13]. **Investigating** [RVKM12]. **issue** [LP11, PGNB11, RVK13].

**Japanese** [SKH<sup>+</sup>08].

**keyword** [WSB<sup>+</sup>11]. **know** [Chu13].

**labeling** [KVM11]. **Language** [RVKM12, BOS<sup>+</sup>07, HTRT06, KVM11, LK05, PGNB11, RZ13, WS06]. **languages** [CHK<sup>+</sup>07, SL06]. **large** [SKH<sup>+</sup>08]. **Lattice** [SWY13]. **lattices** [CLS13a]. **Learning** [HM11, MMHD13, VTZ13, AL11, CL07, CD11, GSD09, HWP07, JTY11, LP11, PGCFB11, WS06, ZF12, Zha13, ZWHM10, ZM12]. **learning-based** [Zha13]. **letter** [BKTN11]. **letter-names** [BKTN11]. **letter-sounds** [BKTN11]. **level** [ZLG13]. **Lexical** [DB13, KR05]. **lexicons** [ALSZ06, PP11]. **light** [EBR11, VTZ13]. **like** [TK11]. **linguistic** [Van07]. **listening** [MMHD13]. **listening-oriented** [MMHD13]. **logical** [SKTK13].

**machine** [LP11, PGNB11, SWY13, TZ07, THT<sup>+</sup>05, ZYS08]. **management** [PGCFB11]. **manager** [GY11, HOWM07]. **Managing** [DYIN13]. **many** [Chu13]. **Markov** [FN06, MMHD13]. **match** [BACMW12]. **materials** [HM11]. **measure** [CLS13b]. **messages** [KR05]. **Metaphorical** [RVKM12]. **method** [HWP07, NZ13, NPM07]. **methodology** [OBC13]. **methods** [DMS11, UPN10].

**metonymy** [SKTK13]. **mining** [HWP07, MDTK10]. **model** [FB05, Ink07, SKH<sup>+</sup>08, SKTK13, TZ07]. **Modeling** [MSK<sup>+</sup>11, NZ13, BOS<sup>+</sup>07, CHK<sup>+</sup>07]. **modelled** [JTY11]. **models** [CL07, LK05, LBN13, FN06]. **Morph** [CHK<sup>+</sup>07]. **Morph-based** [CHK<sup>+</sup>07]. **morpheme** [CL07, TK11]. **morpheme-like** [TK11]. **morphology** [CL07]. **multidocument** [FN06]. **multilingual** [DYIN13, FN06, SPF<sup>+</sup>12]. **multimedia** [WCB<sup>+</sup>11]. **multiparty** [SPF<sup>+</sup>12]. **multiword** [Chu13, KBM13, NZ13, RVK13]. **My** [WCB<sup>+</sup>11].

**named** [GLR07]. **named-entity** [GLR07]. **names** [BKTN11]. **Natural** [JTY11, KVM11, LK05, RZ13]. **near** [Ink07]. **near-synonym** [Ink07]. **NLP** [GFL06]. **noise** [CLZ13]. **nominalization** [DB13]. **noun** [KB13, KBM13, NH13].

**observable** [MMHD13]. **old** [BACMW12]. **One** [FN06]. **optimization** [MSK<sup>+</sup>11, PGCFB11]. **Optimizing** [RE12]. **oracles** [SWY13]. **oral** [BCW<sup>+</sup>11, DMS11]. **oriented** [BACMW12, MMHD13, RE12]. **other** [NH13]. **out-of-vocabulary** [CHK<sup>+</sup>07].

**paragraph** [SL06]. **parameter** [Van07]. **parameters** [JTY11]. **paraphrases** [NH13]. **parsing** [CLS13a, CLS13b]. **partially** [MMHD13]. **pattern** [NZ13]. **pattern-based** [NZ13]. **PCFG** [CLS13a]. **people** [Chu13]. **Perspective** [BACMW12, RVKM12]. **Perspective-oriented** [BACMW12]. **phrase** [FB05]. **POMDP** [GY11]. **POMDP-based** [GY11]. **POMDPs** [JTY11]. **practice** [RVK13]. **prediction** [TZ07]. **processes** [MMHD13]. **processing** [HTRT06, LK05, PGNB11]. **production**

[OBC13]. **profiles** [KBM13]. **profiling** [Van07]. **project** [MT11, THT<sup>+</sup>05]. **Promoting** [HOWM07]. **prosodic** [KR05]. **prosody** [DMS11]. **Pyramid** [NPM07].

**quality** [WS06]. **queen** [HOWM07]. **queries** [RZ13].

**random** [CLS13a]. **reading** [BCW<sup>+</sup>11, DMS11, MHS<sup>+</sup>11]. **recognition** [BOS<sup>+</sup>07, CLS13a, CHK<sup>+</sup>07, GLR07, TK11]. **referential** [SKH<sup>+</sup>08]. **Reinforcement** [JTY11, CD11, PGCFB11]. **Relation** [GLR07]. **relations** [BM13, KB13, KVM11, PP11]. **representation** [VK05]. **resources** [BOS<sup>+</sup>07]. **retrieval** [TK11]. **reuse** [HOWM07]. **Reviewers** [Ano13]. **reviews** [HWP07]. **revisited** [GKVS08]. **robot** [WSB<sup>+</sup>11]. **role** [KVM11]. **RST** [UPN10]. **RST-based** [UPN10].

**Sample** [PGCFB11]. **Sample-efficient** [PGCFB11]. **scenario** [WSB<sup>+</sup>11]. **school** [WCB<sup>+</sup>11]. **science** [WCB<sup>+</sup>11]. **segmentation** [CL07, SL06, TK11, ZYS08]. **Selection** [NR12, NPM07]. **Semantic** [NH13, PP11, BM13, DB13, KB13, OBC13, RZ13, YBKR07]. **semi** [ZF12]. **semi-automatic** [ZF12]. **Sense** [RVKM12, AS12, KB13]. **Sense-to-Sentiment** [RVKM12]. **sensing** [Zha13]. **sentential** [AS12]. **Sentiment** [KBM13, RVKM12]. **short** [OBC13]. **similarity** [AS12, OBC13]. **similarity-based** [AS12]. **simulations** [AL11]. **smart** [MDTK10]. **sounds** [BKTN11]. **space** [GBM11, Van07]. **Spatial** [KVM11]. **Spatially** [CD11]. **Spatially-aware** [CD11]. **special** [LP11, PGNB11, RVK13]. **Specific** [NR12, ALSZ06]. **Speech** [NR12, TK11, BCW<sup>+</sup>11, BOS<sup>+</sup>07, CHK<sup>+</sup>07, PGNB11, SPF<sup>+</sup>12, THT<sup>+</sup>05, WS06, WSB<sup>+</sup>11, ZF12]. **speech-to-speech** [WS06]. **spoken** [BKTN11, HTRT06, HOWM07, HMNA04, HWP07, LP11, MSK<sup>+</sup>11, RE12]. **state** [GY11]. **statistical** [FB05, Ink07, TZ07, TK11, ZYS08]. **stemmer** [EBR11]. **stopping** [ZWHM10]. **story** [FN06]. **strata** [RZ13]. **strategy** [AL11, MSK<sup>+</sup>11]. **study** [BM13]. **summaries** [BACMW12]. **Summarization** [GKVS08, CLZ13, FN06, KR05, MKP<sup>+</sup>09, NPM07, UPN10, ZF12, ZLG13]. **support** [DB13, MSK<sup>+</sup>11]. **support-verb-nominalization** [DB13]. **Syllable** [NR12]. **synonym** [Ink07]. **Synthesis** [NR12]. **system** [GKVS08]. **systems** [HMNA04, HWP07, JTY11, LP11, RE12].

**taker** [KBM13]. **taking** [RE12]. **Tandem** [WSB<sup>+</sup>11]. **task** [MKP<sup>+</sup>09, RE12]. **task-oriented** [RE12]. **tasks** [BACMW12]. **technologies** [SPF<sup>+</sup>12]. **term** [ALSZ06]. **terminology** [MDTK10]. **test** [KBM13, MHS<sup>+</sup>11]. **test-taker** [KBM13]. **Text** [NR12, EBR11, GSD09, OBC13, RSM07, ZM12]. **Text-to-Speech** [NR12]. **theme** [CLZ13]. **theme-based** [CLZ13]. **theoretic** [CLS13b, SKH<sup>+</sup>08]. **Theoretical** [BM13]. **theory** [RVK13]. **topic** [LBN13]. **transformation** [VK05]. **translation** [FB05, SPF<sup>+</sup>12, SWY13, TZ07, WS06, ZYS08]. **treebank** [YBKR07]. **treebanks** [CLS13b]. **turn** [RE12]. **turn-taking** [RE12]. **tutor** [WCB<sup>+</sup>11]. **Two** [DMS11].

**Uncertainty** [ZM12]. **Uncertainty-based** [ZM12]. **understanding** [HMNA04]. **Unit** [NR12]. **units** [TK11]. **unsegmented** [TK11]. **Unsupervised** [AS12, CL07, GSD09, HWP07]. **use** [MDTK10, RVK13, YBKR07]. **user** [AL11, HWP07]. **using** [AS12, CD11, KR05, MMHD13, NH13, RZ13, SKH<sup>+</sup>08, TK11].

**variability** [NZ13]. **variation** [NPM07].  
**vectors** [AS12]. **verb** [DB13, VTZ13].  
**verbal** [NH13]. **Verification**  
 [BKTN11, SKH<sup>+</sup>08, Van07]. **version**  
 [MHS<sup>+</sup>11]. **via** [GSD09]. **virtual**  
 [WCB<sup>+</sup>11, Zha13]. **vocabulary** [CHK<sup>+</sup>07].  
**Voice** [VK05]. **voicemail** [KR05].

**Web** [BOS<sup>+</sup>07, LK05, RSM07]. **Web-based**  
 [LK05]. **Web-crawled** [RSM07]. **Word**  
 [KB13, AS12, CLS13a, FB05, ZYS08]. **word-**  
**to-phrase** [FB05]. **words** [CHK<sup>+</sup>07].

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**Avancini:2006:AED**

**Anonymous:2013:R**

**Bolanos:2011:FFO**

**Black:2011:AAA**

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