

# Yusuke Kubota

## Current position

Assistant Professor  
Institute for Comparative Research in Human and Social Sciences  
Doctoral Program in Literature and Linguistics  
University of Tsukuba

## Contact information

*E-mail:* kubota.yusuke.fn@u.tsukuba.ac.jp  
*Webpage:* <http://www.u.tsukuba.ac.jp/~kubota.yusuke.fn/>

## Education

- 2004–2010 Ph.D. in Linguistics, Ohio State University  
Thesis: *(In)flexibility of Constituency in Japanese in Multi-Modal Categorical Grammar with Structured Phonology.*  
Committee: Carl Pollard (chair), Robert Levine and Estuyo Yuasa
- 2002–2004 M.A. in Linguistics, The University of Tokyo  
Thesis: *An HPSG Analysis of the Modal Passive Construction in German.*  
Advisor: Tsuneko Nakazawa
- 1998–2002 B.A. in Linguistics, The University of Tokyo  
Thesis: *Yet Another HPSG-Analysis for Free Relative Clauses in German.*  
Advisor: Tsuneko Nakazawa

## Employment and research activities

- 2014– Assistant Professor, Institute for Comparative Research in Human and Social Sciences, Doctoral Program in Literature and Linguistics, University of Tsukuba
- 2013–2015 JSPS Postdoctoral Fellow (Fellowship for Research Abroad)
- 2013–2016 Visiting Researcher, Department of Linguistics at Ohio State University (3 years)
- 2010–2013 JSPS Postdoctoral Fellow (Research Fellowship for Young Scientists)
- 2012 Visiting Researcher, Department of Linguistics at Ohio State University (6 months)
- 2010–2011 Visiting Researcher, Department of Linguistics at University of Chicago (9 months)

## Publications

### Journal Articles (refereed)

- 2017 (with Bob Levine) Pseudogapping as pseudo-VP ellipsis. *Linguistic Inquiry* 48(2). 213–257.
- 2016 (with Bob Levine) A unified analysis of ‘respective’, symmetrical and summative predicates. *Natural Language and Linguistic Theory* 34(3). 911–973.
- 2016 (with Bob Levine) Gapping as hypothetical reasoning. *Natural Language and Linguistic Theory* 34(1). 107–156.
- 2015 (with Bob Levine) Against ellipsis: Arguments for the direct licensing of ‘non-canonical’ coordinations. *Linguistics and Philosophy* 38(6). 521–576.
- 2015 (with Jungmee Lee) The Coordinate Structure Constraint as a discourse-oriented principle: Further evidence from Japanese and Korean. *Language* 91(3). 642–675.
- 2015 Nonconstituent coordination in Japanese as constituent coordination: An analysis in Hybrid Type-Logical Categorical Grammar. *Linguistic Inquiry* 46(1). 1–42.
- 2014 The logic of complex predicates: A deductive synthesis of ‘argument sharing’ and ‘verb raising’. *Natural Language and Linguistic Theory* 32(4). 1145–1204.
- 2012 The presuppositional nature of *izyoo(-ni)* and *gurai* comparatives: A note on Hayashishita (2007). *Gengo Kenkyuu* 141. 33–46.
- 2007 The scope interpretation of complex predicates in Japanese: A unified lexicalist analysis. *Journal of Linguistics* 43(3). 489–530.

### Articles in Conference Proceedings (refereed)

- 2017 (with Bob Levine) Scope parallelism in coordination in Dependent Type Semantics. In *New Frontiers in Artificial Intelligence JSAI-isAI 2015 Workshops, Revised Selected Papers*. 79–92. Springer.
- 2014 (with Bob Levine) Unifying local and nonlocal modelling of respective and symmetrical predicates. In Glyn Morrill, Reinhard Muskens, Rainer Osswald and Frank Richter (eds.), *Formal Grammar 2014*. 104–120. Springer.
- 2014 (with Bob Levine) Pseudogapping as pseudo-VP ellipsis. In Nicholas Asher and Sergei Soloviev (eds.), *Logical Aspects of Computational Linguistics 2014*. 122–137. Springer.
- 2013 (with Bob Levine) Determiner gapping as higher-order discontinuous constituency. In Glyn Morrill and Mark-Jan Nederhof (eds.), *Proceedings of Formal Grammar 2012 and 2013*. 225–241. Springer.
- 2012 (with Bob Levine) Gapping as like-category coordination. In D. Béchet and A. Dikovsky (eds.), *Logical Aspects of Computational Linguistics 2012*. 135–150. Springer.
- 2012 (with Jungmee Lee, Anastasia Smirnova and Judith Tonhauser) Cross-linguistic variation in temporal adjunct clauses. In *Cahier Chronos* 25, 141–161. Amsterdam/Atlanta: Rodopi.
- 2011 Phrasal comparatives in Japanese: A measure function-based analysis. In O. Bonami and P. C. Hofherr (eds.), *Empirical Issues in Syntax and Semantics* 8. 267–286.

- 2010 (with Carl Pollard) Phonological interpretation into preordered algebras. In Christian Ebert, Gerhard Jäger, and Jens Michaelis eds., *The Mathematics of Language: 10th and 11th Biennial Conference, MOL 10, Los Angeles, CA, USA, July 28–30, 2007 and MOL 11, Bielefeld, Germany, August 20–21, 2009, Revised Selected Papers*, 200–209. Springer.
- 2008 Solving the morpho-syntactic puzzle of the Japanese *-te* form complex predicate: A Multi-Modal Combinatory Categorical Grammar analysis. In O. Bonami and P. C. Hofherr (eds.), *Empirical Issues in Syntax and Semantics 7*, 283–306.

#### Articles in Conference Proceedings (with abstract reviews)

- 2017 Tsurii-banku-eno UNIX-teki apuroochi (Treebank research and the ‘UNIX’ philosophy). In Proceedings of LRW 2017.
- 2015 Gengo-riron-ni-okeru tsuuru-to-shite-no Hanchuu-bunpoo (Categorical Grammar as a tool in linguistic research). *Proceedings of The 151st Meeting of Linguistic Society of Japan*.
- 2014 (with Bob Levine) The scope anomaly of Gapping. *Proceedings of NELS 44*, 247–260.
- 2012 More on scale structure and degree modification: The case of *kanari* in Japanese. In Ryan Bochnak, Nassira Nicola, Peet Klecha, Jasmin Urban, Alice Lemieux and Christina Weaver, eds., *Proceedings of CLS 45*. Chicago Linguistic Society, 347–358.
- 2012 (with Ai Matsui) Comparatives and contrastiveness: Semantics and pragmatics of Japanese *hoo* comparatives. In Matthew A. Tucker, Anie Thompson, Oliver Northrup and Ryan Bennett, eds., *Proceedings of Formal Approaches to Japanese Linguistics 5*, 126–140.
- 2011 (with Wataru Uegaki) Nothing else for *something else*: A variable-free account. In *Proceedings of SALT 19*, 288–305.
- 2011 (with Wataru Uegaki) Continuation-based semantics for conventional implicatures: The case of Japanese benefactives. In *Proceedings of SALT 19*, 306–323.
- 2010 Marking aspect along a scale: The semantics of *-te iku* and *-te kuru* in Japanese. In *Proceedings of SALT 20*, 128–146.
- 2010 (with Ai Matsui) Modes of Comparison and Question under Discussion: Evidence from ‘contrastive comparison’ in Japanese. In *Proceedings of SALT 20*, 57–75.
- 2010 Hanchuu-bunpoo-ni-yoru hi-kooseiso-tooi-setsuzoku-no bunseki. (An analysis of nonconstituent coordination in categorial grammar). *Proceedings of The 140th Meeting of Linguistic Society of Japan*, 80–85.
- 2009 (with Jungmee Lee, Anastasia Smirnova and Judith Tonhauser) On the cross-linguistic interpretation of embedded tenses. In *Proceedings of Sinn und Bedeutung 13*, 307–320.
- 2008 (with Jungmee Lee) Reconsidering the Coordinate Structure Constraint in Japanese and Korean: Syntactic constraint or pragmatic principle? In S. Müller, ed., *Proceedings of the 15th International Conference on HPSG*, 417–435. Stanford: CSLI Publications.
- 2007 (with E. Allyn Smith) A Multi-Modal Combinatory Categorical Grammar analysis of Japanese nonconstituent clefting. In V. Nurmi and D. Sústretov eds., *Proceedings of the Twelfth ESSLLI Student Session*, 161–172.

- 2007 (with E. Allyn Smith) The Japanese Internally Headed Relative Clause is *not* an E-type pronoun. In *Proceedings of Formal Approaches to Japanese Linguistics 4* (MIT Working Papers in Linguistics 55), 149–160. MITWPL.
- 2006 (with E. Allyn Smith) Syntax and semantics of Japanese nonconstituent clefting in Combinatory Categorical Grammar. In C. Davis, A. R. Deal, and Y. Zabbal, eds., *Proceedings of NELS 36*, 413–426. Amherst, MA: GLSA Publications.
- 2005 Toward a unified analysis of the scope interpretation of complex predicates in Japanese: Evidence from the light verb construction. In S. Müller, ed., *Proceedings of the 12th International Conference on HPSG*, 232–252. Stanford: CSLI Publications.
- 2003 Yet another HPSG-analysis for free relative clauses in German. In J.-B. Kim and S. Wechsler, eds., *Proceedings of the 9th International Conference on HPSG*, 147–167. Stanford: CSLI Publications.
- 2003 A constraint-based analysis of association with focus in Japanese. In D. H. Ji and K. T. Lua, eds., *Proceedings of PACLIC 17*, 16–27. Singapore: COLIPS Publications.

#### **Book Reviews**

- 2015 Review of Chris Barker and Chung-Chieh Shan, *Continuations and Natural Language*. *Language* 91(4). 954–957.
- 2013 Review of Mark Steedman, *Taking Scope*. *English Linguistics* 30(2). 740–751.
- 2012 Review of Robert D. Borsley and Kersti Börjars, eds., *Non-transformational Syntax*. Linguist List. <http://linguistlist.org/issues/23/23-2548.html>

#### **Papers in Working Papers Volumes**

- 2017 Toogo-Koozoo-Anoteeshon-Shien-Tsuuru-no Kaihatsu (Development of a Syntactic Annotation Tool for Parsed Corpora). NINJAL Research Papers. 13. 107-125.
- 2013 (with Bob Levine) Coordination in Hybrid Type-Logical Categorical Grammar. In *Ohio State University Working Papers in Linguistics*, Volume 60, 21–50.

#### **Edited Volume**

- 2015 (with Bob Levine) Proceedings for ESSLLI 2015 Workshop ‘Empirical Advances in Categorical Grammar’ (CG 2015). University of Tsukuba and Ohio State University.

#### **Conference and Workshop Presentations (with abstract reviews)**

- 2016 (with Prashant Pardeshi, Kei Yoshimoto, Alastair Butler, Ai Kubota and Kazuhiko Fukushima) Toogo/imi-kaiseki-joo-hoo-tsuuki Nihongo-koopasu-no Koochiku-ni-mukete. The 153rd Meeting of Linguistic Society of Japan. Fukuoka.
- 2016 (with Bob Levine) Ellipsis and syntactic information. LAGB 2016. York, UK.
- 2015 Gengo-riron-ni-okeru tsuuru-to-shite-no Hanchuu-bunpoo. The 151st Meeting of Linguistic Society of Japan. Nagoya.

- 2015 (with Bob Levine) Scope parallelism in coordination in Dependent Type Semantics. LENLS 12. Tokyo/Yokohama.
- 2015 (with Bob Levine) A unified analysis of ‘respective’ and summative readings. WCCFL 33. Simon Fraser University. Vancouver, Canada.
- 2014 (with Bob Levine) Unifying local and nonlocal modelling of respective and symmetrical predicates. Formal Grammar 2014. Tübingen, Germany.
- 2014 (with Bob Levine) Pseudogapping as pseudo-VP ellipsis. Logical Aspects of Computational Linguistics 2014. Toulouse, France.
- 2013 (with Bob Levine) The scope (non-)anomaly of determiner gapping. NELS 44. UConn.
- 2013 (with Bob Levine) Determiner gapping as higher-order discontinuous constituency. Formal Grammar 2013. Düsseldorf, Germany.
- 2012 (with Bob Levine) Gapping as like-category coordination. Logical Aspects of Computational Linguistics 2012.
- 2011 Scale compatibility and scale composition: An analysis of manner of motion verbs in Japanese. Sinn und Bedeutung 16. Utrecht, Netherlands.
- 2011 Revisiting the progressive/perfect ambiguity of *-te iru* in Japanese: A scale-based analysis. Colloque de Syntaxe et Sémantique à Paris 2011. Paris, France.
- 2011 (with Bob Levine) Against ellipsis: Arguments for the direct licensing of ‘non-canonical’ coordinations. Colloque de Syntaxe et Sémantique à Paris 2011. Paris, France.
- 2010 Hanchuu-bunpoo-ni-yoru hi-kooseiso-tooi-setsuzoku-no bunseki. (An analysis of nonconstituent coordination in categorial grammar). The 140th Meeting of Linguistic Society of Japan.
- 2010 Marking aspect along a scale: The semantics of *-te iku* and *-te kuru* in Japanese. SALT 20, UBC & SFU.
- 2010 (with Ai Matsui) Modes of Comparison and Question under Discussion: Evidence from contrastive comparison in Japanese. SALT 20, UBC & SFU.
- 2010 (with Ai Matsui) Comparatives and contrastiveness: Semantics and pragmatics of Japanese *hoo* comparatives. Formal Approaches to Japanese Linguistics 5. UCSC.
- 2009 Phrasal comparatives in Japanese: A measure function-based analysis. Colloque de Syntaxe et Sémantique à Paris 2009. Paris, France.
- 2009 (with Carl Pollard) Phonological interpretation into preordered algebras. Mathematics of Language 11. University of Bielefeld. Bielefeld, Germany.
- 2009 (with Wataru Uegaki) Nothing else for *something else*: A variable-free account. SALT 19. Ohio State University. Columbus, Ohio.
- 2009 (with Wataru Uegaki) Continuation-based semantics for conventional implicatures and the Japanese benefactive. SALT 19. Ohio State University. Columbus, Ohio.

- 2009 (with Jungmee Lee) The Coordinate Structure Constraint: Syntactic constraint or pragmatic principle? LSA Annual Meeting. San Francisco, CA.
- 2008 (with Jungmee Lee, Anastasia Smirnova and Judith Tonhauser) Cross-linguistic variation in temporal adjunct clauses. Chronos 8: International Conference on Tense, Aspect, Mood and Modality. University of Texas at Austin. Austin, Texas.
- 2008 (with Jungmee Lee, Anastasia Smirnova and Judith Tonhauser) The Cross-linguistic interpretation of embedded tenses. Sinn und Bedeutung 13. University of Stuttgart. Stuttgart, Germany.
- 2008 (with Jungmee Lee) The Coordinate Structure Constraint as a discourse-oriented principle: Further evidence from Japanese and Korean. Workshop on Grammar at the Interfaces (HPSG 2008). Keihanna, Japan.
- 2007 A Multi-Modal Combinatory Categorical Grammar analysis of *-te* form complementation. Colloque de Syntaxe et Sémantique à Paris 2007. Paris, France.
- 2007 (with E. Allyn Smith) Linking semantic and pragmatic factors in the Japanese Internally Headed Relative Clause. Interdisciplinary Approaches to Relative Clauses (REL07). Cambridge, UK.
- 2007 (with E. Allyn Smith) A Multi-Modal Combinatory Categorical Grammar analysis of Japanese Nonconstituent Clefting. The Twelfth ESSLLI Student Session. Trinity College. Dublin, Ireland.
- 2006 (with E. Allyn Smith) The Japanese Internally Headed Relative Clause is *not* an E-type pronoun. Formal Approaches to Japanese Linguistics 4. Osaka University. Osaka, Japan.
- 2005 (with E. Allyn Smith) Syntax and semantics of Japanese nonconstituent clefting. NELS 36. University of Massachusetts, Amherst.
- 2005 Quasi-light verbs and the scope interpretation of complex predicates in Japanese. HPSG 2005. University of Lisbon, Lisbon, Portugal.
- 2003 A constraint-based analysis of association with focus in Japanese. PACLIC 17. Singapore.
- 2002 Yet another HPSG-analysis for free relative clauses in German. HPSG 2002. Kyung Hee University, Seoul, South Korea.

#### **Presentations at workshops and discussion groups (non-refereed)**

- 2016 FraCaS meets transformational grammar. Unshared Task at LENLS 13. NINJAL, Tokyo.
- 2015 (with Bob Levine) Scope parallelism in coordination in Dependent Type Semantics. Dynamic Semantics: Modern Type Theoretic and Category Theoretic Approaches. Ohio State University, Columbus.
- 2015 Grammar, logic, and computation. Williams College. Williamstown, Massachusetts.
- 2015 The proper treatment of coordination in ordinary English. Semantics Workshop in Tokai. Nagoya Gakuin University. Nagoya.

- 2014 Beyond LF movement: A new perspective on the syntax-semantics interface in Hybrid Type-Logical Categorical Grammar. Semantics Workshop in Tokai. Nagoya Gakuin University. Nagoya.
- 2014 Formal Properties of Hybrid Type-Logical Categorical Grammar. Bekki Lab. Ochanomizu University, Tokyo.
- 2012 Hybrid Type-Logical Categorical Grammar. Hanchuu-bunpoo-to Shoomei-ron (Workshop on Categorical Grammar and Proof Theory) II, Ochanomizu University, Tokyo.
- 2012 The logic of complex predicates: Unifying transformational and non-transformational approaches in categorial grammar. Workshop on Japanese Syntax, Semantics, and Pragmatics, University of Chicago, Chicago.
- 2011 Revisiting the progressive/perfect ambiguity of *-te iru* in Japanese: A scale-based analysis. Grammar and Meaning, Northwestern University.
- 2010 Gengo-riron-toshite-no Hanchuu-bunpoo-no Kanoosei (Possibilities of Categorical Grammar as a linguistics theory). Hanchuu-bunpoo-to Shoomei-ron (Workshop on Categorical Grammar and Proof Theory), Ochanomizu University, Tokyo.
- 2010 (with Wataru Uegaki) On-in, Imi-hyooshiki-tsuki Suiiron-niyoru Nihongo-shubunaizai-kankeisetsu-to Giji-dokuritsu-bun-no Bunseki (An analysis of Internally Headed Relative Clauses and Pseudo Independent Clauses in Japanese in labelled deduction with phonological and semantic labelling). Hanchuu-bunpoo-to Shoomei-ron (Workshop on Categorical Grammar and Proof Theory), Ochanomizu University, Tokyo.
- 2009 Nonconstituent coordination in Japanese as constituent coordination: A categorial grammar analysis. SWAMP: Midwest Workshop on Semantics, University of Chicago, Chicago.
- 2009 Setting the standard, measuring degrees: The semantics of *-yori* ‘than’ phrases and measure phrases in Japanese. Semantics Research Group, Tokyo.
- 2006 (with E. Allyn Smith) The Japanese Internally Headed Relative Clause: Toward a unified treatment with null pronouns. The First Midwest Workshop on Semantics, University of Chicago, Chicago.
- 2006 (with E. Allyn Smith) The Japanese Internally Headed Relative Clause is *not* an E-type pronoun. Semantics Research Group, Tokyo.
- 2003 Association with Focus in Japanese. Semantics Research Group, Tokyo.

### Unpublished manuscripts

(in prep.) (with Bob Levine) Ellipsis and syntactic information.

### Fellowships

- 2008 Distinguished University Fellowship, Ohio State University
- 2006 Targeted Investment Fellowship, The Department of Linguistics, Ohio State University
- 2004 Distinguished University Fellowship, Ohio State University

## Teaching

- 2012 Linguistics. University of Aizu. (Part time, Spring Semester)
- 2007-2010 Linguistics 280: Language and Formal Reasoning, OSU (Winter 2010, Fall 2009, Spring 2008, Winter 2007, Fall 2007)
- 2006-2007 Linguistics 201: Introduction to Language, OSU (Spring 2007, Spring 2006, Winter 2006)

## Service

- 2016 Organizer for the Workshop ‘Unshared Task at LENLS 13: Theory and System analysis with FraCaS, MultiFraCaS and JSeM Test Suites’. NINJAL (co-organized with Alastair Butler, Koji Mineshima, Ai Kubota and Daisuke Bekki).
- 2016 Organizer for the Workshop ‘New Landscapes in Theoretical Computational Linguistics’. OSU (co-organized with Bob Levine).
- 2015 Organizer for ICR seminar ‘On the interpretations of perspective-sensitive expressions’. 2015.11.14. University of Tsukuba.
- 2015 Organizer for the Workshop ‘Dynamic Semantics: Modern Type Theoretic and Category Theoretic Approaches’. OSU (co-organized with Bob Levine and Carl Pollard).
- 2015 Organizer for the Workshop on Empirical Advances in Categorical Grammar. ESSLLI 2015 (co-organized with Bob Levine).
- 2015 Area expert in Language and Logic. ESSLLI 2015 student session.
- 2015 LSA summer insitute, Instructor for the course ‘Empirical Applications of Hybrid Type-Logical Categorical Grammar’ (co-taught with Bob Levine).
- 2015 Organizer for ICR seminar ‘Recent Advances in Dynamic Semantics’ 2015.3.13. University of Tsukuba.
- 2013 The 25th European Summer School in Logic, Language and Information, Instructor for ‘Empirical Foundations for Hybrid Type-Logical Categorical Grammar’ (co-taught with Bob Levine).
- 2010-2012 (with Daisuke Bekki, Shunsuke Yatabe and Wataru Uegaki) Workshop organizer for ‘Hanchuu-bunpoo-to Shoomei-ron (Workshop on Categorical Grammar and Proof Theory)’. Ochanomizu University.
- 2010 Workshop organizer for ‘Sukeeru-koozoo-ni-motozuku Goi-imiron, Goyooron-ni taisuru Keishiki-teki Apuroochi-no Shinten (Workshop on Recent Advances in Lexical Semantics and Pragmatics from a Scale-based Approach to Formal Semantics)’. The 140th Meeting of Linguistic Society of Japan.
- 2008-2009 Member of SALT 19 Organizing Committee, OSU
- 2004-2005 Member of Speakers’ Committee, OSU



2010-2017 Journal reviewing: *Journal of Linguistics, Linguistics and Philosophy, Natural Language and Linguistic Theory, Journal of Semantics, Journal of Logic, Language and Information, Journal of Language Modelling, Semantics and Pragmatics, Journal of East Asian Linguistics, Cognitive Science, Lingua, Language Sciences, Fundamenta Informaticae, Nordic Journal of Linguistics*

2009-2016 Conference reviewing: CLS 52, WoLLIC 2009, JSLS 2009, LENLS 2012, 2014, 2015, 2016, LSA 2015, 2016, PACLIC 2014

## **Languages**

Japanese	native
English	fluent
German	reading knowledge