Dr. Florent Perek – Curriculum Vitae

Personal data

Address: University of Birmingham
           Department of English Language and
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E-mail: f.b.perek@bham.ac.uk
Born 5th July 1983 in Saint-Saulve, France
French citizenship

Education

2008–2012   Ph.D. in English Linguistics at the University of Freiburg (Germany), under a co-tutelle (French joint international doctoral program) with the University of Lille 3 (France), supervised by Martin Hilpert (Freiburg) and Maarten Lemmens (Lille), defended on December 6th 2012 in Freiburg, *summa cum laude*.

Title: *Verbs, Constructions, Alternations: Usage-based perspectives on argument realization*.

Committee: Éric Corre (Paris 3), Adele Goldberg (Princeton), Martin Hilpert (Neuchâtel), Maarten Lemmens (Lille 3), Christian Mair (Freiburg).

2007–2008   M.A. in Linguistics, University of Lille 3, *summa cum laude*. Thesis: *Towards a constructional approach to automatic argument structure acquisition: the case of oblique phrases*, supervised by Maarten Lemmens.

2006–2007   Maîtrise (first year of M.A.) in Natural Language Processing, Lille 3, *summa cum laude*.

2001–2006   Engineer's degree (specialisation: software engineering) at the Institut de Génie Informatique et Industriel (Institute of Computer Technology and Industrial Engineering) in Lens, France, a division of the Ecole Centrale de Lille. Passed with honours ("félicitations").

Professional experience

Since April 2016   Lecturer in Linguistics at the University of Birmingham (UK), Department of English Language and Applied Linguistics. Teaching at BA and MA levels. Supervision of MA theses.

Feb 2013–Jan 2016   Postdoctoral Teaching and Research Fellow ("Oberassistent") at the English department of the University of Basel, Switzerland (on unpaid leave from August 2013 to July 2014). Teaching at BA and MA levels and occasional administrative duties at the department. Supervision of students' research papers and BA examinations.

Aug 2013–July 2014   Visiting researcher at Princeton University, Department of Psychology (Princeton NJ, USA), under a postdoc scholarship granted by the DAAD (German Academic Exchange Service). I carried out experimental research on syntactic productivity under the supervision of Adele Goldberg.

Oct 2008–Dec 2012   Scientific collaborator ("wissenschaftlicher Mitarbeiter") in Martin Hilpert's research group at the Freiburg Institute for Advanced Studies, Freiburg, Germany. I prepared a Ph.D. in English Linguistics.

May–June 2007   Three-month Master's internship at Adexos (IT), Béthune, France. I carried out a preliminary study for an NLP project: state of the art, consulting and cost estimation.

January–June 2006   Six-month engineer's internship at Atos Worldline (IT), Seclin, France. I joined the team in charge of several websites for a mainstream French TV channel (M6).

Sept 2004–July 2005   Part-time internship at Castorama Direct (e-commerce), Lesquin, France, followed by a summer job. I worked on the e-commerce website of a DIY retail company.

January–March 2004   Three-month internship at The Aesthetic Landscape Co NZ Ltd (landscaping), Auckland, New Zealand.

TEACHING QUALIFICATIONS

- 2018: Fellowship (D2) of the Higher Education Academy awarded by the Birmingham Beacon professional recognition scheme.
- 2015-2016: Didactics training at the University of Basel: Psychology of learning and higher education ("Lernpsychologie und Hochschuldidaktik"), Planning and designing courses ("Lehrveranstaltungen planen und gestalten"), and Discussions in seminars ("Diskussionen im Seminarkontext").

TEACHING EXPERIENCE

2016 – 2018	BA 2nd-year module "English Grammar" (year-long).
	MA module "Describing language: Grammar".
	BA 2nd-year module "Lexical Semantics" (co-taught).
	Lectures on Grammar for 1st-year BA students (in module "Sounds, Structures, and Words").
Autumn 2015	Proseminar "Language and the Mind", University of Basel.
Spring 2015	BA seminar "Corpus Linguistics", University of Basel.
Autumn 2014	MA seminar "Corpus Linguistics", University of Basel. Proseminar "Language and the Mind", University of Basel.
Spring 2013	Proseminar "Introduction to the History of English", University of Basel.
Summer 2012	Proseminar I "English Grammar", University of Freiburg.
Winter 2011/12	Proseminar I "Meaning and cognition", University of Freiburg.
Summer 2011	Proseminar I "Semantics", University of Freiburg.
Winter 2010/11	Proseminar I "Syntax", University of Freiburg.
April 2008	Master lectures on open-source software at the Catholic University of Lille, France.
Feb–March 2008	Computer training (collaborative software and electronic communication tools) for undergraduate students passing the C2I certificate at the University of Lille 3.

SCHOLARSHIPS AND STIPENDS

Aug 2013–July 2014	Postdoc scholarship ("Forschungsstipendium für promovierte Nachwuchswissenschaftler") from the DAAD (German Academic Exchange Service) to support a research stay at Princeton University. Stipend amount: €2,389 monthly plus €1,075 for travel arrangements.
Oct–Dec 2012	Scholarship for completing a doctoral degree from the International Graduate Academy Freiburg (€1000 monthly; eventually turned down because of a contract extension).
Apr 2010–Dec 2012	Funding of travel expenses from the graduate school "Frequency effects in language" (Graduiertenkolleg DFG GRK 1624 "Frequenzeffekte in der Sprache") up to €1,000 a year.
Dec 2008	Travel stipend from the Hermann Paul School of Linguistics (€400) to attend the seminar "Methodology of Linguistic Research" in Copenhagen in 2009.
Oct 2007–June 2008	Merit-based scholarship from the CROUS ("Centre Régional des Oeuvres Universitaires et Scolaires") of Lille (€450 monthly).

ACADEMIC SERVICES

- Conference chair for UK-CLC 7, Birmingham, July 2020.
- Member of the organizing committee of the ICCG10 conference, Paris, July 2018.

- Convenor of the annual Birmingham Corpus Linguistics Summer School since 2017, University of Birmingham.

- Member of the organizing committee of the conference "Corpus Linguistics 2017", University of Birmingham, July 2017.

- Member of the organizing committee of the conference "Constructionist Approaches to Language Pedagogy 2", University of Basel, June 2016.

- Organization (with Heike Behrens) of the workshop "Usage-based language learning: perspectives from L1 and L2 acquisition", 21 October 2015, University of Basel.

- Editor for the journal CogniTextes from 2013 to 2016 (cognitextes.revues.org). Since 2009, I also have managed our web platform and been in charge of putting the articles online.

- Webmaster of the website of the AFLiCo (French Association for Cognitive Linguistics, www.aflico.fr). I designed the current version of the website.

REVIEWING

- Article reviews for the following journals (double-blind): *Belgian Journal of Linguistics*, *Cognition*, *Cognitive Linguistics* (four times), *Constructions and Frames*, *Corpus Linguistics and Linguistic Theory*, *Diachronica*, *English World-Wide*, *Frontiers in Psychology*, *Functions of Language* (twice), *International Journal of Corpus Linguistics*, *Journal of Greek Linguistics*, *Journal of Hispanic and Lusophone Linguistics*, *Language and Cognition* (twice), *Language Dynamics and Change, Language Learning*, *Language Sciences*, *Linguistics*, *Linguistik Online*, *Second Language Research*.

- Chapter reviews for collective volumes at Mouton De Gruyter and John Benjamins.

- Reviews of book proposals for Cambridge University Press and Presses Universitaires de Rennes.

- Member of the scientific committee of the following conferences (abstract reviewing): AMLaP 2017, AFLiCo 5, AFLiCo 6, CALP 2, JET AFLiCo 2016 & 2018, UK-CLC 6.

- Book reviews for the International Cognitive Linguistics Association.

- Refereeing for a grant proposal for the FWO (Flanders Research Foundation).

MEMBERSHIPS

- Board member of the AFLiCo (French Association for Cognitive Linguistics).

- Member of the DGKL (German Association for Cognitive Linguistics).

- Member of the SWELL association (Swiss Works in English Language and Linguistics).

- Former associate member of the DFG-funded graduate school "Frequency effects in language" (Graduiertenkolleg DFG GRK 1624 "Frequenzeffekte in der Sprache").

SKILLS

- Languages: French (native), English, German (fluent), Polish, Italian (basic knowledge).

- IT: programming (Java, R, Python), databases (relational, SQL), Web technologies (J2EE, PHP).

- Corpus processing: tagging, parsing, lemmatisation, concordance software (CQP and TigerSearch).

- Statistics with R: significance testing, regression analysis, clustering.

- Experiment design: artificial language learning studies, eye-tracking, reaction time studies (self-paced reading task, sentence maze task), E-Prime 2.0, Experiment Builder, and PsychoPy software.

BOOKS

Perek, F. (2015). *Argument structure in usage-based construction grammar: Experimental and corpus-based perspectives*. Amsterdam: John Benjamins.

ARTICLES IN PEER-REVIEWED JOURNALS

Perek, F. & Hilpert, M. (in preparation). The rise of permissive *get* in American English. *Constructions and Frames*, Special Issue "Variation and Grammaticalization of Verbal Constructions".

Perek, F. & Patten, A. (forthcoming). Towards an English Constructicon using patterns and frames. *International Journal of Corpus Linguistics*, 24(3), 354–384.

Perek, F. (2018). Recent change in the productivity and schematicity of the *way*-construction: a distributional semantic analysis. *Corpus Linguistics and Linguistic Theory*, 14(1), 65–97.

Perek, F. & Hilpert, M. (2017). A distributional semantic approach to the periodization of change in the productivity of constructions. *International Journal of Corpus Linguistics*, 22(4), 490–520.

Perek, F. & Goldberg, A. (2017). Linguistic generalization on the basis of function and constraints on the basis of statistical preemption. *Cognition*, 168, 276–293.

Perek, F. (2016). Using distributional semantics to study syntactic productivity in diachrony: A case study. *Linguistics*, 54(1), 149–188.

Hilpert, M. & Perek, F. (2015). Meaning change in a petri dish: Constructions, semantic vector spaces, and motion charts. *Linguistics Vanguard*, 1(1), 339–350.

Perek, F. & Goldberg, A. (2015). Generalizing beyond the input: The functions of the constructions matter. *Journal of Memory and Language*, 84, 108–127.

Perek, F. & Hilpert, M. (2014). Constructional tolerance: Are argument structure constructions equally powerful across languages? *Construction and Frames*, 6(2), 266–304.

Perek, F. (2012). Alternation-based generalizations are stored in the mental grammar: evidence from a sorting task experiment. *Cognitive Linguistics*, 23(3), 601–635.

Perek, F. & Lemmens, M. (2010). Getting at the meaning of the English *at*-construction: the case of a constructional split. *CogniTextes*, 5. URL: http://cognitextes.revues.org/331

ARTICLES IN COLLECTIVE VOLUMES AND CONFERENCE PROCEEDINGS

Patten, A. & Perek, F. (forthcoming). Pedagogic applications of the English Constructicon. In Boas, H. (Ed.), *Pedagogic Construction Grammar: Data, Methods, and Applications*. Berlin: Mouton de Gruyter.

Perek, F. (forthcoming). Productivity and schematicity in constructional change. In Sommerer, L. & Smirnova, E. (Eds.), *Nodes and Links in the Network: Advances in Diachronic Construction Grammar*. Amsterdam: John Benjamins.

Goldberg, A. & Perek, F. (2018). Ellipsis in Construction Grammar. In van Craenenbroeck, J. & Temmerman, T. (Eds.), The Oxford Handbook of Ellipsis (pp. 188–204). Oxford: Oxford University Press.

Perek, F. & Goldberg, A. (2014). Konstruktionsgrammatik ("Construction grammar"). In Dürscheid, C. & Schierholz, S. (Eds.), *Wörterbücher zur Sprach- und Kommunikationswissenschaft (WSK), Band 1: Grammatik (Dictionaries of Linguistics and Communication Science, Volume 1: Grammar)*. Berlin: Walter de Gruyter.

Perek, F. (2014). Rethinking constructional polysemy: the case of the English conative construction. In Glynn, D. & Robinson, J. (Eds.), *Polysemy and Synonymy. Corpus Methods and Applications in Cognitive Linguistics* (pp. 61–85). Amsterdam: John Benjamins.

Perek, F. (2014). Vector spaces for historical linguistics: Using distributional semantics to study syntactic productivity in diachrony. In *Proceedings of the 52nd Annual Meeting of the Association for Computational Linguistics, Baltimore, Maryland USA, June 23-25 2014* (pp. 309–314). East Stroudsburg, PA: ACL.

Perek, F. (2010). Identification de constructions grammaticales en corpus : une approche quantitative de l'augmentation de valence. In Cappeau, P., Chuquet, H., & Valetopoulos, F. (Eds.), *L'Exemple et le corpus: quel statut? Travaux Linguistiques du CerLiCO 23* (pp. 165–180). Rennes: Presses Universitaires de Rennes.

BOOK REVIEWS

Evans, V. and Pourcel, S. (2009). *New Directions in Cognitive Linguistics*. Amsterdam: John Benjamins. ICLA Book Reviews, http://www.cognitivelinguistics.org/Reviews/evans3

Butler, C. and Martìn Arista, J. (2009). *Deconstructing Constructions*. Amsterdam: John Benjamins. ICLA Book Reviews, http://www.cognitivelinguistics.org/Reviews/butlerarista

PRESENTATIONS

PRESENTATIONS IN INTERNATIONAL CONFERENCES WITH PEER-REVIEW

Perek, F. & Patten, A. (2019, August). Constructional meaning in the English Constructicon. SLE 2019, Leipzig, Germany.

Perek, F. (2019, June). Describing constructional meaning from patterns and frames. AFLiCo 8, Mulhouse, France.

Hilpert, M. & Perek, F. (2018, August). *You don't get to see that every day*: The rise of permissive *get* in American English. SLE 2018, Tallinn, Estonia.

Perek, F. (2018, July). Creating a Constructicon from the COBUILD Grammar Patterns and FrameNet. ICCG-10, Paris.

Perek, F. & Hilpert, M. (2018, June). On the history of permissive *get* in American English: New quantitative evidence. ICAME 39, Tampere, Finland.

Perek, F. & Pattern, A. (2018, March). Towards a constructicon using patterns and frames (with Amanda Patten). AAAL 2018, Chicago.

Perek, F. (2017, September). Productivity and schematicity in constructional change. 50th Annual Meeting of the Societas Linguistica Europaea, Zurich.

Perek, F. & Goldberg, A. (2017, July). Generalizations are driven by semantics and constrained by statistical preemption: New evidence from artificial language experiments. ICLC 14, Tartuu, Estonia.

Perek, F. (2017, June). The role of metaphors in the recent history of the *way*-construction. AFLiCo 7, Liège, Belgium.

Perek, F. (2017, May). Periodization of constructional productivity in diachronic corpora. ICAME 38, Prague.

Perek, F. (2016, July). A distributional semantic approach to the identification of stages in constructional productivity change. UK-CLC 6, Bangor, UK.

Divjak, D., Perek, F., Baayen, H., Milin, P. & FitzGibbon, L. (2015, July). Do pattern detection abilities facilitate processing? Evidence from naturalistic self-paced reading. ICLC 13, Newcastle, UK.

Perek, F. (2015, May). Plotting our way through the data: The *way*-construction revisited. AFLiCo 6, Grenoble, France.

Perek, F. & Goldberg, A. (2014, October). Construction learning relies on usage and function: An artificial language learning study. DGKL 6, Erlangen, Germany.

Perek, F. (2014, June). Vector spaces for historical linguistics: Using distributional semantics to study syntactic productivity in diachrony. ACL 2014, Baltimore, USA.

Perek, F. (2014, March). Vector-space semantic maps: A data-driven approach to the study of syntactic productivity in diachrony. GURT 2014, Georgetown University, USA.

Perek, F. (2013, May). The usage basis of verb valency: Evidence from a language comprehension experiment. AFLiCo V, Lille, France.

Hilpert, M. & Perek, F. (2012, October). Testing constructional tolerance. DGKL 5, Freiburg, Germany.

Perek, F. (2012, July). The asymmetry of argument structure alternations: A productivity experiment. UK-CLC 4, King's College, London, UK.

Perek, F. (2011, May). The status of alternations in construction grammar: evidence from a sorting task experiment. AFLiCo IV, Lyon, France.

Perek, F. (2010, October). Corpus-based evidence for a lexical account of the English conative construction. DGKL 4, Bremen, Germany.

Perek, F. (2010, July). Reappraising the role of alternations in construction grammar: the case of the conative construction. UK-CLC 3, University of Hertfordshire, Hatfield, UK.

Perek, F. (2009, July). Distributional characterization of constructional meaning. Corpus Linguistics 2009, Liverpool, UK.

Perek, F. (2009, June). Identification de constructions grammaticales en corpus: le cas des Constructions Argumentales. CerLiCO 23, Poitiers, France.

Lemmens, M. & Perek, F. (2009, May). Item-based generalizations and argument structure acquisition: some relevant corpus findings. AFLiCo 3, Nanterre, France.

PLENARIES AND INVITED PRESENTATIONS

Perek, F. (2018, April). Big Data, Big Meaning: Using distributional semantics in linguistic research. Invited plenary talk at the symposium "Big Data meets Big Theory", Sheffield, UK.

Perek, F. (2016, February). Productivity and schematicity of the *way*-construction in Late Modern English. Workshop "Historische Konstruktionsgrammatik: Konvergenzen und Divergenzen im Sprach- und Konstruktionswandel" ("Diachronic Construction Grammar: Convergence and divergence in language and constructional change"), Düsseldorf, Germany.

Perek, F. & Goldberg, A. (2014, December). The interaction of usage and function in the emergence of constructions. Workshop "Vision and Language", Bielefeld, Germany.

Perek, F. (2013, July). Using vector-space models to visualize the semantic distribution of argument structure constructions. Workshop "Muster und Bedeutung" ("Pattern and meaning"), Institut für Deutsche Sprache, Mannheim, Germany.

Perek, F. (2013, June). Statistics for corpus linguistics. Training workshop at the Italian Department at the University of Basel, Switzerland.

Perek, F. (2010, December). Alternations in constructional models of argument structure: towards an integrated approach. Workshop "The Fine Structure of Grammatical Relations", Leipzig, Germany.

PRESENTATIONS IN CONFERENCES OR WORKSHOPS WITHOUT PEER-REVIEW

Perek, F. (2015, March). Distributional semantic plots: A data-driven approach to recent change in syntactic productivity. SWELL 2015, Geneva, Switzerland.

Diederich, C. & Perek, F. (2013, November). Data-Mining und Visualisierung zur Erfassung der semantischen Entwicklung von Konstruktionen. Poster presented at the Digital Humanities conference of the SAGW ("Swiss Academy of Humanities and Social Sciences"), Bern, Switzerland.

Perek, F. (2013, February). Cross-constructional determinants of syntactic productivity: Experiments with argument structure alternations. SWELL 2013, Zurich, Switzerland.

Perek, F. (2012, November). Productivity asymmetries in argument structure alternations. Conference "New Ways of Analyzing Syntactic Variation", Nijmegen, Netherlands.

Perek, F. & Hilpert, M. (2012, June). Are argument structure constructions equally powerful across languages? Workshop "Constructions across grammars", FRIAS, Freiburg.

Perek, F. (2011, December). Rethinking grammatical meaning and its relation to lexical usage. 4th Annual EUCOR English Trinational Colloquium for PhD students, Strasbourg, France.

Perek, F. (2010, May). Beyond lexical explanations of argument structure semantics. Doctoriales de linguistique, 50e congrès SAES, Lille, France.