Anton Karl Ingason

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Areas of specialization

Morphosyntax • Variation and Change • Syntax-Semantics Interface • Language Technology

Academic positions

2017-   Assistant professor (lektor). University of Iceland.
2016   Postdoc. University of Iceland.

Education

2016   PhD in Linguistics, University of Pennsylvania
2009   BA in Linguistics and Icelandic Studies, University of Iceland

Publications & presentations

DISSERTATION

2016   Ingason, Anton Karl. Realizing morphemes in the Icelandic noun phrase. Doctoral Dissertation, University of Pennsylvania. [Advisor: David Embick.]

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Journal articles and book chapters

2021 Joel C Wallenberg, Rachael Bailes, Christine Cuskley, and Anton Karl Ingason. Smooth Signals and Syntactic Change. *Languages* 6,2:60.

2021 Nowenstein, Iris Edda and Anton Karl Ingason. Featural Dynamics in Morhposyntactic Change. *Syntactic features and the limits of syntactic change*, Jóhannes Gísli Jónsson and Thórhallur Eythórsson (eds.), Oxford: Oxford University Press.

2020 Ingason, Anton Karl and Einar Freyr Sigurðsson. Attributive compounds. In The Oxford Encyclopedia of Morphology. Rochelle Lieber (ed. in chief). Oxford: Oxford University Press.

2019 Eythórsson, Thórhallur, Anton Karl Ingason, and Einar Freyr Sigurðsson. Flavors of reflexive arguments in Icelandic impersonals. In Impersonality and related phenomena, Anne Wolfsgruber, Bernhard Pöll, and Peter Herbeck (eds.), pp. 71–98.

2019 Jökulsdóttir, Tinna Frímann, Anton Karl Ingason, Sigríður Sigurjónsdóttir and Eiríkur Rögnvaldsson. Nýyrði tengd tölvum og tækni. *Orð og tunga.* 21:101–128.

2018 Ingason, Anton Karl. Icelandic case-marked CP. *Canadian Journal of Linguistics* 63,3:444–453.

2017 Ingason, Anton Karl & Jim Wood. Clause Bounded Movement. Stylistic Fronting and Phase Theory. *Linguistic Inquiry.* 48,3:513–527

2017 Ingason Anton Karl and Einar Freyr Sigurðsson. Um *af*-liði í ópersónulegri þolmynd. [On by-phrases in impersonal passives.] *Orð og tunga* 19:175–195.

2016 Ingason, Anton Karl, Einar Freyr Sigurðsson, and Jim Wood. "Þáttur var tekinn í hlaupinu af Höskuldi." Samspil fastra orðasambanda og setningagerðar. *Milli mála* 2016:13–42.

2016 Ingason, Anton Karl, Einar Freyr Sigurðsson and Þórhallur Eyþórsson. Veik fornöfn í afturbeygðri þolmynd. *Íslenskt mál.* 38:51–82.

2016 Ingason, Anton Karl. PaCQL: A new type of treebank search for the digital humanities. *Italian Journal of Computational Linguistics.* 2(2):51–66.

2016 Ingason, Anton Karl. Context updates are hierarchical. *Glossa.* 1(1), 37.

2015 Ingason, Anton Karl. Samleguhamlan í beygingu íslenskra nafnorða. [The adjacency constraint in Icelandic noun inflection.] *Íslenskt mál* 37:69–80.

2015 Ingason, Anton Karl. Rhythmic preferences in morphosyntactic variation and the theory of loser candidates. In *Rhythm in Cognition and Grammar: A Germanic Perspective*, Ralf Vogel and Ruben van de Vijver (eds.), pp. 235–254. De Gruyter Mouton, Berlín.

2012 Rögnvaldsson, Eiríkur, Anton Karl Ingason, Einar Freyr Sigurðsson, and Joel C. Wallenberg. Sögulegi íslenski trjábankinn. [The historical Icelandic treebank.] *Gripla* 23:331–352.

2011 Rögnvaldsson, Eiríkur, Anton Karl Ingason, Einar Freyr Sigurðsson, and Joel C. Wallenberg. 2011. Creating a Dual-Purpose Treebank. *Journal for Language Technology and Computational Linguistics* 26,2:141–152.

2011 Rögnvaldsson, Eiríkur, Anton Karl Ingason, and Einar Freyr Sigurðsson. Coping with Variation in the Icelandic Diachronic Treebank. *Oslo Studies in Language* 3,2:97–112

Proceedings and working papers

2021 Elena Callegari and Anton Karl Ingason. 2021. Topicalization: The IO/DO Asymmetry in Icelandic. Working Papers in Scandinavian Syntax 105 (2021), 1–17.

2021 Xindan Xu and Anton Karl Ingason. Developing Flashcards for Learning Icelandic. In Proceedings of NoDaLiDa 2021, workshop NLP4CALL 2021.

2021 Hinrik Hafsteinsson and Anton Karl Ingason. Towards cross-lingual application of language-specific PoS tagging schemes. In Proceedings of NoDaLiDa 2021.

2021 Hinrik Hafsteinsson and Anton Karl Ingason. Shared Digital Resource Application within Insular Scandinavian. In Proceedings of the 4th Workshop on Computational Methods for Endangered Languages (ComputEL-4). Miikka Silfverberg (ed.), pp. 70-79.

2020 Hinrik Hafsteinsson & Anton Karl Ingason. Developing a Faroese PoS-tagging solution using Ice-

landic methods. Proceedings of the 17th International Conference on Natural Language Processing (ICON 2020).

2020 Þórunn Arnardóttir, Hinrik Hafsteinsson, Einar Freyr Sigurðsson, Kristín Bjarnadóttir, Anton Karl Ingason, Hildur Jónsdóttir and Steinþór Steingrímsson. A Universal Dependencies Conversion Pipeline for a Penn-format Constituency Treebank. Proceedings of UDW-2020. Held as part of COLING 2020. ACL Anthology.

2020 Þórunn Arnardóttir & Anton Karl Ingason. A Neural Parsing Pipeline for Icelandic Using the Berkeley Neural Parser. Proceedings of CLARIN Annual Conference 2020.

2020 Anna Björk Nikulásdóttir, Jón Guðnason, Anton Karl Ingason, Hrafn Loftsson, Eiríkur Rögnvaldsson, Einar Freyr Sigurðsson, Steinþór Steingrímsson. 2020. Language Technology Programme for Icelandic 2019–2023. Proceedings of LREC 2020.

2020 Friðriksdóttir, Steinunn Rut & Anton Karl Ingason. Disambiguating Confusion Sets as an Aid for Dyslexic Spelling. Proceedings of LREC 2020. READI Workshop on Tools and Resources to Empower People with REAding DIfficulties.

2020 Hildur Jónsdóttir & Anton Karl Ingason. Creating a Parallel Icelandic Dependency Treebank from Raw Text to Universal Dependencies. Proceedings of LREC 2020.

2020 Friðriksdóttir, Steinunn Rut and Anton Karl Ingason. Disambiguating Confusion Sets in a Language with Rich Morphology. Proceedings of ICAART 2020.

2020 Nowenstein, Iris, S. Sigurjonsdottir, C. Yang, A. Ingason, J. Wallenberg: The Meaning of Case: Productivity, Morphosyntactic Bootstrapping and Icelandic Datives. *Proceedings of the 44th Boston University Conference on Language Development (BUCLD)*, ed. Megan M. Brown and Alexandra Kohut, 402-415. Somerville, MA: Cascadilla Press.

2019 Indriðadóttir, Ingunn Hreinberg, and Anton Karl Ingason. 2019. Linguistic end-weight is really edge-weight – Observing heaviness is a parsed corpus. In *Proceedings of Digital Humanities in the Nordic Countries*, pp. 240–249.

2018 Drude, Sebastian, Anton Karl Ingason, Ari Páll Kristinsson, Birna Arnbjörnsdóttir, Einar Freyr Sigurðsson, Eiríkur Rögnvaldsson, Iris Edda Nowenstein og Sigríður Sigurjónsdóttir. 2018. Digital resources and language use: Expanding the EGIDS scale for language development into the digital domains. Ostler, Nicholas, Vera Ferreira og Chris Moseley (eds.): Communities in Control: Learning tools and strategies for multilingual endangered language communities Proceedings of the 21st FEL Conference 19 – 21 October 2017, s. 98-106. Foundation for Endangered Languages, Hungerford.

2018 Stefánsdóttir, Lilja Björk and Anton Karl Ingason. A high definition study of syntactic lifespan change. *University of Pennsylvania Working Papers in Linguistics.*

2017 Ingason, Anton Karl and Einar Freyr Sigurðsson. The interaction of adjectival structure, concord and affixation. In *Proceedings of the 47th Meeting of the North East Linguistic Society (NELS 47).*

2016 Ingason, Anton Karl, Iris Edda Nowenstein and Einar Freyr Sigurðsson. The Voice-adjunction theory of 'by'-phrases and the Icelandic impersonal passive. *Working Papers in Scandinavian Syntax* 97:40–56.

2016 Ingason, Anton Karl. Suffixation under structural adjacency. The case of Icelandic *the*-support. In *Proceedings of the 46th Meeting of the North East Linguistic Society (NELS 46).*

2016 Eythórsson, Thórhallur, Anton Karl Ingason, and Einar Sigurðsson. Explicit realization of weak arguments. In *Proceedings of the 46th Meeting of the North East Linguistic Society (NELS 46).*

2016 Ingason, Anton Karl, Einar Freyr Sigurðsson, and Jim Wood. Subject blocking in Verbal Idioms: Evidence from Passive-Like Constructions in Icelandic. *Working Papers in Scandinavian Syntax* 96:26–48.

2015 Ingason, Anton Karl and Einar Sigurðsson. Phase locality in Distributed Morphology and two types of Icelandic agent nominals. In *Proceedings of the 45th Meeting of the North East Linguistic Society (NELS 45).* Volume II. Thuy Bui and Deniz Özyıldız (eds.). pp. 45–58.

2014 Ingason, Anton Karl, Hrafn Loftsson, Eiríkur Rögnvaldsson, Einar Freyr Sigurðsson, and Joel C. Wallenberg. Rapid Deployment of Phrase Structure Parsing for Related Languages: A Case Study

of Insular Scandinavian. In *Proceedings of the Ninth International Conference on Language Resources and Evaluation (LREC'14).* pp. 91–95

2013   Ingason, Anton Karl, Julie Anne Legate, and Charles Yang. The Evolutionary Trajectory of the Icelandic New Passive. *University of Pennsylvania Working Papers in Linguistics.* 19,2:91–100.

2012   Eirikur Rögnvaldsson, Anton Karl Ingason, Einar Freyr Sigurðsson, and Joel C. Wallenberg. The Icelandic Parsed Historical Corpus (IcePaHC). In *Proceedings of the Language Resources and Evaluation Conference (LREC'12)*, Istanbul, May 23–25, 2012.

2010   Ingason, Anton Karl. Productivity of Non-Default Case. *Working Papers in Scandinavian Syntax* 85:65–117.

2009   Ingason, Anton Karl, Skúli B. Jóhannsson, Eiríkur Rögnvaldsson, Hrafn Loftsson, and Sigrún Helgadóttir. Context-sensitive spelling correction and rich morphology. In *Proceedings of NODALIDA 2009*, Kristiina Jokinen and Eckhard Bick (eds.), pp. 231–234.

2009   Rögnvaldsson, Eiríkur, Hrafn Loftsson, Kristín Bjarnadóttir, Sigrún Helgadóttir, Matthew Whelpton, Anna Björk Nikulásdóttir, and Anton Karl Ingason. Icelandic Language Resources and Technology: Status and Prospects. In *Proceedings of the NODALIDA 2009 workshop Nordic Perspectives on the CLARIN Infrastructure of Language Resources.* Rickard Domeij, Kimmo Koskenniemi, Steven Krauwer, Bente Maegaard, Eiríkur Rögnvaldsson, and Koenraad de Smedt (eds.), NEALT Proceedings Series, Vol. 5 (2009), pp. 27–32.

2008   Ingason, Anton Karl, Eiríkur Rögnvaldsson, Hrafn Loftsson, and Sigrún Helgadóttir. A Mixed Method Lemmatization Algorithm Using a Hierarchy of Linguistic Identities (HOLI). In *Advances in Natural Language Processing. Lecture Notes in Computer Science*, Vol. 5221. Raante, Arne, and Bengt Nordström (eds.), pp. 205–216. Springer, Berlin.

Other publications

2021   Ingason, Anton Karl. Þrjú hljóðöld fyrir *hán. Möggubrár heklaðar Margréti Jónsdóttur sjötugri.* Katrín Axelsdóttir, Veturliði Óskarsson og Þorsteinn G. Indriðason (eds.), pp. 13-18. Rauðhetta, Reykjavík.

2010   Ingason, Anton Karl. „Kristín er íslenskufræðingur sem veit að hann á heimsmet í fallbeygingu". Af líffræðilegu kyni- og málfræðilegu. [On biological and grammatical gender.] *Nokkrar handlínur bróderaðar handa Kristínu Bjarnadóttur sextugri, 9. janúar 2010.* Menningar- og minningarsjóður Mette Magnussen, Reykjavík. pp. 7–10.

2008   Ingason, Anton Karl. Hvað næst? Könnun um næstu skref í útgáfumálum íslenskrar málfræði. *Skíma* 31,1:34–37

2007   Ingason, Anton Karl, Einar Freyr Sigurðsson, and Hlíf Árnadóttir. Útrás er ekki bara fyrir banka. *Skíma* 30,2:14–16.

2006   Ingason, Anton Karl. Réttritun.is – ritreglur. [Guide to Icelandic orthography. Not currently available online. Email for pdf.] Published by Íslensk þekkingarleit ehf. This project was supported by Hagþenkir and the Icelandic Ministry of Education.

Invited presentations

2017   Ingason, Anton Karl. Annotating and querying the Icelandic Parsed Historical Corpus and closely related cross-linguistic counterparts. Universität Leipzig, July 5–7, 2017.

2017   Ingason, Anton Karl. Invited plenary presentation at Formal Ways of Analyzing Variation 4. University of York, June 29–30, 2017.

2013   Ingason, Anton Karl. Applied datives in the noun phrase. Presented at The University of York, Linguistics Department Colloquium, York, Oct 30, 2013.

2013   Ingason, Anton Karl. Learning and Linguistic Change. Presented at the Centre for Behaviour and Evolution. Newcastle University, Newcastle, Oct 29, 2013

2013   Ingason, Anton Karl. Causation of Experience in Icelandic. Presented at the University of Massachusetts, Amherst, April 26th, 2013.

2010   Ingason, Anton Karl, Einar Freyr Sigurðsson, and Joel Wallenberg. Extending the comparative dimension of diachronic syntax. A parsed corpus of Icelandic from the 12th century to modern times. Presented at the University of Massachusetts, Amherst, May 11, 2010 and at New York University (NYU), New York, May 15, 2010.

PAPER PRESENTATIONS

forthcoming   Agnes Sólmundsdóttir, Lilja Björk Stefánsdóttir and Anton Karl Ingason. 2020. IceTaboo: A database of contextually inappropriate words for Icelandic. A paper presented at the CLARIN 2021 Annual Conference. Madrid (Online), September 27-29, 2021.

forthcoming   Isidora Glisic and Anton Karl Ingason. 2020. The nature of Icelandic as a second language: An insight from the learner error corpus for Icelandic. A paper presented at the CLARIN 2021 Annual Conference. Madrid (Online), September 27-29, 2021.

forthcoming   Þórunn Arnardóttir, Xindan Xu, Dagbjört Guðmundsdóttir, Lilja Björk Stefánsdóttir and Anton Karl Ingason. 2020. Creating an Error Corpus: Annotation and Applicability. A paper presented at the CLARIN 2021 Annual Conference. Madrid (Online), September 27-29, 2021.

forthcoming   Anna Björk Nikulásdóttir, Þórunn Arnardóttir, Jón Guðnason, Þorsteinn Daði Gunnarsson, Anton Karl Ingason, Haukur Páll Jónsson, Hrafn Loftsson, Hulda Óladóttir, Einar Freyr Sigurðsson, Atli Þór Sigurgeirsson, Vésteinn Snæbjarnarson and Steinþór Steingrímsson. 2020. Help Yourself from the Buffet: National Language Technology Infrastructure Initiative on CLARIN-IS. A paper presented at the CLARIN 2021 Annual Conference. Madrid (Online), September 27-29, 2021.

2021   Hinrik Hafsteinsson and Anton Karl Ingason. 2020. Shared Digital Resource Application within Insular Scandinavian. A paper presented at ComputEL-4, March, 2021. Hawaii (Online), March 2–3, 2021.

2021   Callegari, Elena and Anton Karl Ingason. Topicalization: The IO/DO Asymmetry in Icelandic. A paper presented at Ditransitives across languages and frameworks workshop, held as part of DGfS 43. Freiburg, February, 2021.

2020   Hinrik Hafsteinsson and Anton Karl Ingason. 2020. Developing a Faroese PoS-tagging solution using Icelandic methods. A paper presented at the 17th International Conference on Natural Language Processing (ICON 2020), December, 2020.

2020   Þórunn Arnardóttir, Hinrik Hafsteinsson, Einar Freyr Sigurðsson, Kristín Bjarnadóttir, Anton Karl Ingason, Hildur Jónsdóttir and Steinþór Steingrímsson. A Universal Dependencies Conversion Pipeline for a Penn-format Constituency Treebank. A paper presented at the UDW-2020, held as part of Coling 2020. Barcelona, December, 2020.

2020   Arnardóttir, Þórunn and Ingason, Anton Karl. A Neural Parsing Pipeline for Icelandic Using the Berkeley Neural Parser. A paper presented at the CLARIN 2020 Annual Conference. Madrid, November, 2020.

2020   Ingason, Anton Karl. Óviðeigandi máltækni. [Inappropriate Language Technology.] A paper presented at Hugvísindaþing, the annual meeting of the humanities, University of Iceland, Reykjavík, March 13-14, 2020.

2020   Arnardóttir, Þórunn and Ingason, Anton Karl. Ný skref í vélþáttun í íslensku. [New steps in the machine parsing of Icelandic.] A paper presented at Hugvísindaþing, the annual meeting of the humanities, University of Iceland, Reykjavík, March 13-14, 2020.

2020   Friðriksdóttir, Steinunn Rut and Ingason, Anton Karl. Einræðing ruglingsmengja í íslenskum texta. [Disambiguating confusion sets in written Icelandic.] A paper presented at Hugvísindaþing, the annual meeting of the humanities, University of Iceland, Reykjavík, March 13-14, 2020.

2020   Friðriksdóttir, Steinunn Rut and Ingason, Anton Karl. Disambiguating Confusion Sets in a Language with Rich Morphology. A paper presented at ICAART, the International Conference on Agents and Artificial Intelligence, Valletta, Malta, February 4–6, 2020.

2020   Sigurðsson, Einar Freyr and Ingason, Anton Karl. Sagnarsamræmi við samtengda nafnliði. [Verb

agreement with conjoined noun phrases.] A paper presented at the 34th Rask conference of the Icelandic linguistic society and the Linguistics Institute of the University of Iceland, Reykjavík, January 26th, 2019.

2019   Stefánsdóttir, Lilja Björk and Anton Karl Ingason. Lifespan Change and Style Shift in the Icelandic Gigaword Corpus. A paper presented at the CLARIN 2019 Annual Conference. Leipzig, September 30 – October 2, 2019.

2019   Ahn, Dorothy, Anton Karl Ingason, and Florian Schwarz. Linear vs. Hierarchical Order in Redundant Modification - Experimental Data. A paper presented at Asymmetries in Language: Presuppositions and Beyond. ZAS, Berlin, July 1–3, 2019.

2019   Jökulsdóttir, Tinna Frímann and Anton Karl Ingason. Using historical corpora to study linguistic change across genres. A paper presented at the 8th Conference of the International Association of Literary Semantics (IALS). University of Iceland, April 15–17, 2019.

2019   Thorbjörg, Thorvaldsdóttir, and Anton Karl Ingason. Conjoined noun phrases in Icelandic: The role of conjunct gender and working memory in default agreement. A paper presented at Unite-Gen, April 4-5, The Arctic University of Norway.

2019   Indriðadóttir, Ingunn Hreinberg, and Anton Karl Ingason. Þungir liðir á vinstri kantinum. [Heavy elements on the left edge.] A paper presented at Hugvísindaþing, the annual meeting of the humanities, University of Iceland, Reykjavík, March 8-9, 2019.

2019   Thorvaldsdóttir, Thorbjörg, and Anton Karl Ingason. Samræmi en samt ekki: Áhrif vinnsluminnis og málfræðilegs kyns á notkun sjálfgefinna gilda. [Agreement, but still not: The effects of working memory and grammatical gender on the use of default values.] A paper presented at Hugvísindaþing, the annual meeting of the humanities, University of Iceland, Reykjavík, March 8-9, 2019.

2019   Indriðadóttir, Ingunn Hreinberg, and Anton Karl Ingason. Linguistic end-weight is really edge-weight – Observing heaviness is a parsed corpus. A paper presented at Digital Humanities in the Nordic Countries conference (DHN 2918), Copenhagen, March 5-6, 2019.

2019   Jökulsdóttir, Tinna Frímann and Anton Karl Ingason. Um nýyrði sem tengjast tölvum og tækni. A paper presented at the 33rd Rask conference of the Icelandic linguistic society and the Linguistics Institute of the University of Iceland, Reykjavík, January 26th, 2019.

2018   Jökulsdóttir, Tinna Frímann and Anton Karl Ingason. Samskipti Íslendinga og stafrænna aðstoðarmanna. A paper presented at Menntakvika. University of Iceland, August 20–22, 2018.

2018   Jökulsdóttir, Tinna Frímann and Anton Karl Ingason: "I didn't understand that. Please try again." The effects of virtual assistants on Icelandic. A paper presented at the 11th Nordic Dialectologists Conference. University of Iceland, August 20–22, 2018.

2018   Stefánsdóttir, Lilja Björk and Anton Karl Ingason. Menningarlegur hvati í stafrænu málsambýli. A paper presented at Hugvísindaþing, the annual meeting of the humanities, University of Iceland, May 3-4, 2017.

2017   Ásgrimur Angantýsson, Sigríður Mjöll Björnsdóttir, Anton Karl Ingason, Iris Edda Nowenstein, Eiríkur Rögnvaldsson and Sigríður Sigurjónsdóttir. Language contact without contact: A nationwide study of digital minoritization. DiGS 19 contact workshop. September 5-8.

2017   Jökulsdóttir, Tinna Frímann and Anton Karl Ingason. A new treebank interface for the digital humanities. NCN workshop on Interaction design in the context of CLARIN. University of Gothenburg, May 3-4, 2017.

2017   Ingason, Anton Karl and Lilja Björk Stefánsdóttir. A high definition study of syntactic lifespan change. A paper presented at Penn Linguistics Conference 41, University of Pennsylvania, March 24–26, 2017.

2017   Ingason, Anton Karl, Einar Freyr Sigurðsson and Jim Wood. Late Transfer of Idioms. A paper presented at GLOW 2017, Leiden University, March 14–18, 2017.

2017   Nowenstein, Iris Edda and Anton Karl Ingason. Featural dynamics in morphosyntactic change. A paper presented at GURT 2017, Georgetown University, March 10–12, 2017.

2017   Ingason, Anton Karl. Stigveldi og línuleg röð í túlkun formgerðar. [Hierarchy and linear order in the interpretation of syntactic structure.] A paper presented at Hugvísindaþing, the annual meet-

ing of the humanities, University of Iceland, March 10–11, 2017.

2017   Ingason, Anton Karl. Fall fallsetninga. A paper presented at the 31st Rask conference of the Icelandic linguistic society and the Linguistics Institute of the University of Iceland, Reykjavík, January 28th, 2017.

2016   Eythórsson, Thórhallur, Anton Karl Ingason and Einar Freyr Sigurðsson. Weak explicit arguments. A paper presented at Workshop on impersonality, University of Salzburg, November 10-11, 2016.

2016   Ingason, Anton Karl and Iris Edda Nowenstein. Er hægt að lækna þágufallssýki? Máltökulíkön og málbreytingar. [Is it possible to cure dative sickness? Models of language acquisition and linguistic change.] A paper presented at Hugvísindaþing, the annual meeting of the humanities, University of Iceland, March 11–12, 2016.

2016   Ingason, Anton Karl, Einar Freyr Sigurðsson, and Jim Wood. Þáttur var tekinn í hlaupinu af Höskuldi. Samspil fastra orðasambanda og setningagerða. [On the interplay of idioms and syntactic structure.] A paper presented at Höskuldarþing, in honor of Höskuldur Thráinsson, University of Iceland, January 16, 2016.

2015   Ingason, Anton Karl. Suffixation under structural adjacency. The case of Icelandic *the*-support. A paper presented at the 46th Meeting of the North East Linguistic Society (NELS 46), Concordia University, Montreal, Oct 16-18, 2015.

2014   Ingason, Anton Karl and Einar Sigurðsson. Phase locality in Distributed Morphology and two types of Icelandic agent nominals. A paper presented at the 45th Meeting of the North East Linguistic Society (NELS 45), Massachusetts Insitute of Technology, November 1st, 2014.

2014   Ingason, Anton Karl, Eiríkur Rögnvaldsson, Einar Sigurðsson, and Joel C. Wallenberg: From Many Corpora to One. A paper presented at Diachronic Generative Syntax (DiGS) 16 as part of the workshop Converging Corpora: How to standardize historical corpora of typologically and genetically different languages. Budapest, July 2–5, 2014.

2014   Ingason, Anton Karl, Hrafn Loftsson, Eiríkur Rögnvaldsson, Einar Freyr Sigurðsson, and Joel C. Wallenberg. Rapid Deployment of Phrase Structure Parsing for Related Languages: A Case Study of Insular Scandinavian. A paper presented at the Language Resources and Evaluation Conference (LREC) 2014, Reykjavík, May 26–31, 2014.

2013   Ingason, Anton Karl. Icelandic Umlaut as Morpheme-Specific Phonology. A paper presented at Phonology 2013. University of Massachusetts, Amherst, November 10, 2013.

2013   Ingason, Anton and Jim Wood. Clause-bounded movement: Stylistic Fronting and phase theory. A paper presented at the 44th Meeting of the North East Linguistic Society (NELS 44), University of Connecticut, Oct. 19th.

2013   Ingason, Anton Karl. The Icelandic Causation of Experience Construction. A paper presented at the 25th Scandinavian Linguistics Conference. Reykjavík, May 13, 2013.

2013   Ingason, Anton Karl, Julie Anne Legate, and Charles Yang. The Evolutionary Trajectory of the Icelandic New Impersonal Passive. A paper presented at the 87th Annual Meeting of the Linguistics Society of America. Boston, Jan 3–6, 2013.

2012   Ingason, Anton Karl and Julie Anne Legate. The Evolutionary Trajectory of the Icelandic New Passive. A paper presented at New Ways of Analyzing Variation (NWAV) 41, Bloomington, Indiana, October 25–28, 2012.

2012   Ingason, Anton Karl, Einar Freyr Sigurðsson and Joel Wallenberg. Antisocial syntax. Disentangling the Icelandic VO/OV parameter and its lexical remains. A paper presented at Diachronic Generative Syntax (DiGS) 14, University of Lisbon, July 4–6, 2012.

2012   Ingason, Anton Karl, Julie Anne Legate, and Charles Yang. Structural and Evolutionary Basis of the Icelandic New Impersonal Passive. A paper presented at Non-Canonically Case-Marked Subjects within and across Languages and Language Families, Iceland, June 4-8, 2012

2012   Rögnvaldsson, Eiríkur, Anton Karl Ingason, and Einar Freyr Sigurðsson. Creating a dual-purpose treebank. A talk given at ARCH, Workshop on Annotation for Research in the Humanities, Heidelberg University, January 5, 2012.

2011   Rögnvaldsson, Eiríkur, Anton Karl Ingason, Einar Freyr Sigurðsson, and Joel Wallenberg. IcePaHC

and related projects. A paper presented at the DiaSynCorp meeting, University of Iceland, Nomember 5, 2011.

2011 Eiríkur Rögnvaldsson, Anton Karl Ingason, Joel Wallenberg, and Einar Freyr Sigurðsson. IcePaHC. A talk given at the Menota Project Meeting, University of Iceland, August 26, 2011.

2011 Ingason, Anton Karl, Einar Freyr Sigurðsson, and Joel C. Wallenberg. Distinguishing change and stability: a quantitative study of Icelandic oblique subjects. A paper presented at Diachronic Generative Syntax (DiGS) 13, University of Pennsylvania, June 2–5, 2011.

2011 Ingason, Anton Karl and Laurel MacKenzie. Þyngd. [Heaviness.] A paper presented at Hugvísindaþing, the annual meeting of the humanities, University of Iceland, March 25–26, 2011.

2011 Ingason, Anton Karl. Liðum frestað hjá málhöfum sem eru svo þungir að fólk á erfitt með að skilja hvað er í gangi. A paper presented at 25. Rask-ráðstefna Íslenska málfræðifélagsins og Málvísindastofnunar Háskóla Íslands. [The 25th Rask conference of the Icelandic linguistic society and the Linguistics Institute of the University of Iceland.] Reykjavík, January 29, 2011.

2010 Rögnvaldsson, Eiríkur, Anton Karl Ingason, Einar Freyr Sigurðsson, and Joel C. Wallenberg. Icelandic Parsed Historical Corpus: Description and some preliminary results. A paper presented at Nordic Language Variation: Grammatical, Sociolinguistic and Infrastructural Perspectives. Reykjavík, October 9, 2010

2010 Ingason, Anton Karl. Explaining Case Variation. A Death Rattle Hypothesis for Minority Rules. A talk given at Scandiasyn/N'CLAV Grand Meeting, Sommaroya, Tromsö, June 8, 2010.

2010 Ingason, Anton Karl, Einar Freyr Sigurðsson, and Joel Wallenberg. 12th century homilies – the cutting edge in parsing. A paper presented at Íslensk máltækni, the conference of ICLT (Icelandic Centre for Language Technology) 2010. Reykjavík University, April 15, 2010.

2010 Ingason, Anton Karl. „Mig finnst rúsínur vondar". Hinn mikli dauðakippur þolfallsfrumlaga. [The great death rattle of accusative subjects.] A paper presented at Mímisþing, ReykjavíkurAkademían, March 13, 2010.

2010 Ingason, Anton Karl. „Djöfull kannast mig við hann!". Virkni minnihlutamynstra í fallmörkun. [Productivity of minority patterns in case marking.] A paper presented at Hugvísindaþing, University of Iceland, March 5–6, 2010.

2009 Ingason, Anton Karl. Productivity of Non-Default Case. A talk given at The Maling Seminar. University of Iceland, November 30–December 1, 2009.

2009 Rögnvaldsson, Eiríkur, Anton Karl Ingason, and Einar Freyr Sigurðsson. Coping with variation in the Icelandic Diachronic Treebank. A paper presented at the RILiVS workshop, Oslo, September 17–18, 2009.

2009 Rögnvaldsson, Eiríkur, Anton Karl Ingason, and Einar Freyr Sigurðsson. Towards a diachronic treebank of Icelandic. A paper presented at the ANDROID workshop, Reykjavík, August 13, 2009.

2009 Ingason, Anton Karl, Skúli B. Jóhannsson, Eiríkur Rögnvaldsson, Hrafn Loftsson, and Sigrún Helgadóttir. Context-Sensitive Spelling Correction and Rich Morphology. A paper presented at NODALIDA, Odense, May 15–16, 2009.

2009 Rögnvaldsson, Eiríkur, Hrafn Loftsson, Kristín Bjarnadóttir, Sigrún Helgadóttir, Anna Björk Nikulásdóttir, Matthew Whelpton, and Anton Karl Ingason. Icelandic Language Resources and Technology: Status and Prospects. A paper presented at Nordic Perspectives on the CLARIN Infrastructure of Common Language Resources, NODALIDA, Odense, May 15–16, 2009.

2009 Ingason, Anton Karl, Hrafn Loftsson, and Eiríkur Rögnvaldsson. Þáttun og trjábankar. A paper presented at Hugvísindaþing, the annual meeting of the humanities, University of Iceland, March 14, 2009.

2009 Ingason, Anton Karl. „Eyríki finnst málfræði skemmtileg." Vélræn leiðrétting samhengisháðra ritvillna. [Automatic correction of context dependent spelling mistakes.] A paper presented at Hugvísindaþing, the annual meeting of the humanities, University of Iceland, March 14, 2009.

2009 Ingason, Anton Karl. Can phonology make categorical predictions about syntactic variation? On the interaction between prosody and subject case marking in Icelandic. A talk given at the workshop Rhythm beyond the word. The 31st annual meeting of the German Linguistics Society, DGfS.

Osnabruck, March 4–6, 2009.

2008   Ingason, Anton Karl, Sigrún Helgadottir, Hrafn Loftsson and Eiríkur Rögnvaldsson. A Mixed Method Lemmatization Algorithm Using a Hierarchy of Linguistic Identities (HOLI). A talk given at GoTAL, Gothenburg University, Gothenburg, August 25–27, 2008.

2008   Ingason, Anton Karl, Sigrún Helgadóttir, and Eyrún Valsdóttir. Mörkuð íslensk málheild. [Tagged Icelandic Corpus.] Málstofa Stofnunar Árna Magnússonar í íslenskum fræðum. [The Speaker Series of the Árni Magnúson Institute for Icelandic Studies.], May 23, 2008.

2008   Ingason, Anton Karl. Interaction between phonology and syntax in Icelandic. Arguments for strongly parellel OT analysis. A paper presented at A Phonological Workshop. University of Iceland, May 16th 2008.

2008   Ingason, Anton Karl and Skúli B. Jóhannsson. Samhengisháð ritvilluleit. [Context-sensitive spelling correction.] A paper presented at Íslensk máltækni, the conference of the Icelandic Centre for Language Technology. University of Iceland, April 18, 2008.

2008   Ingason, Anton Karl. Lemmald. Nýtt lemmunarforrit fyrir íslensku. [Lemmald. A new lemmatizer for Icelandic.] A paper presented at Íslensk máltækni, the conference of the Icelandic Centre for Language Technology, University of Iceland, April 18, 2008.

2007   Ingason, Anton Karl. Erindi um yfirlitsrit um íslenska málfræði. [Handbooks about Icelandic linguistics.] Presented at Íslensk málfræði á bók. Málþing um yfirlitsrit um íslenska málfræði. Organized by Íslenska málfræðifélagið [the Icelandic linguistic society], Neskirkja, November 23, 2007.

2007   Ingason, Anton Karl. Íslensk atkvæði – vélræn nálgun. [Icelandic syllables – a computational approach.] A paper presented at Mímisþing. ReykjavíkurAkademían.

Posters and demos

forthcoming   Xindan Xu and Anton Karl Ingason. Developing Flashcards for Learning Icelandic. A demo presented at NoDaLiDa 2021 as part of the workshop NLP4CALL.

forthcoming   Hinrik Hafsteinsson and Anton Karl Ingason. Towards cross-lingual application of language-specific PoS tagging schemes. A poster presented at NoDaLiDa 2021.

2019   Nowenstein, Iris, S. Sigurjonsdottir, C. Yang, A. Ingason, J. Wallenberg: The Meaning of Case: Productivity, Morphosyntactic Bootstrapping and Icelandic Datives. A poster presented at BUCLD, Boston University, November 7-10, 2019.

2019   Jökulsdóttir, Tinna Frímann, Anton Karl Ingason, and Einar Freyr Sigurðsson. A Parsing Pipeline for Icelandic Based on the IcePaHC Corpus. A poster presented at the CLARIN 2019 Annual Conference. Leipzig, Sep 31–Oct 2, 2019.

2016   Ingason, Anton Karl and Einar Freyr Sigurðsson. The interaction of adjectival structure, concord and affixation. A poster presented at the 47th Meeting of the North East Linguistic Society (NELS 47), University of Massachusetts, Amherst, Oct 14–16.

2015   Eythórsson, Thórhallur, Anton Karl Ingason, and Einar Sigurðsson. Explicit realization of weak arguments. A poster presented at the 46th Meeting of the North East Linguistic Society (NELS 46), Concordia University, Montreal, Oct 16–18, 2015.

2012   Rögnvaldsson, Eiríkur, Anton Karl Ingason, Einar Freyr Sigurðsson, and Joel C. Wallenberg. The Icelandic Parsed Historical Corpus (IcePaHC). A poster presented at the Language Resources and Evaluation Conference (LREC), Istanbul, May 23–25, 2012.

2011   Ingason, Anton Karl. A Death Rattle Hypothesis for minority rules. Beyond conceptual neatness in the weights vs. imperfections debate. A poster presented at Diachronic Generative Syntax (DiGS) 13, University of Pennsylvania, June 2–5, 2011.

2011   Ingason, Anton Karl and Laurel MacKenzie. "Heaviness" as evidence for a derive-and-compare grammar. A poster presented at The 19th Manchester Phonology Meeting , University of Manchester, May 19–21, 2011.

2010   Ingason, Anton Karl. Context-sensitive proofreading for a minority language. A poster and software demo presented at the Computational Linguistics session of The 32nd annual meeting of the

German Linguistics Society, DGfS. Berlin, February 25, 2010.

NEWSPAPER ARTICLES

2016   Ingason, Anton Karl. Íslensk málfræði og alþjóðleg tækifæri. [Icelandic linguistics and international opportunities.] *Fréttablaðið* and *visir.is*. December 22, 2016.

OTHER PRESENTATIONS

2016   Ingason, Anton Karl. Um trjábanka og þarfir stafrænna hugvísinda. [On treebanks and the needs of the digital humanities.] Presented at Málvísindakaffi. [University of Iceland Linguistics Lunch], University of Iceland, December 16, 2016.

2011   Ingason, Anton Karl, Einar Freyr Sigurðsson, and Joel Wallenberg. Íslenskur trjábanki. Verkfæri fyrir megindlegar rannsóknir í setningafræði. [An Icelandic treebank. A tool for quantitative research in syntax.] Presented at Málvísindakaffi. [University of Iceland Linguistics Lunch], University of Iceland, April 1, 2011.

2010   Ingason, Anton Karl, Einar Freyr Sigurðsson, and Eiríkur Rögnvaldsson. Að rækta trjábanka til málvísindalegra nota. [Growing a treebank for linguistic applications.] Presented at Málvísindakaffi. [University of Iceland Linguistcs Lunch.], University of Iceland, April 23, 2010.

2008   Ingason, Anton Karl. Hátækniiðnaðurinn íslensk málfræði. [Icelandic linguistics as a high tech industry.] Presented at the Icelandic festival at the University of Iceland on the official day of the Icelandic language, University of Iceland, November 16, 2008.

2007   Ingason, Anton Karl. Erindi um stöðu íslenskrar tungu. [The state of the Icelandic language.] Presented at the Icelandic festival at the University of Iceland on the official day of the Icelandic language, University of Iceland, November 16, 2007.

Electronic resources

SELECTED CORPORA

2020   Þórunn Arnardóttir and Anton Karl Ingason. The Icelandic Contemporary Treebank (IceConTree). Published on CLARIN.

2020   Þórunn Arnardóttir and Anton Karl Ingason. Neural Machine-Parsed IcePaHC (Neural MIcePaHC). Published on CLARIN.

2020   Anton Karl Ingason, Lilja Björk Stefánsdóttir, Þórunn Arnardóttir, and Xindan Xu. The Icelandic Specialized Error Corpora. Published on CLARIN.

2020   Ingason, Anton Karl, Þórunn Arnardóttir and Lilja Björk Stefánsdóttir. The Icelandic Error Corpus (IceEC). Version 1.0. Published on CLARIN.

2020   Friðriksdóttir, Steinunn Rut and Anton Karl Ingason. The Icelandic Confusion Set Corpus (ICoSC). Published on CLARIN.

2020   Universal Dependencies 2.7: A data collection created via international collaboration with a large number of authors.

2012   Ingason, Anton Karl, Eiríkur Rögnvaldsson, Einar Freyr Sigurðsson, and Joel C. Wallenberg. Faroese Parsed Historical Corpus (FarPaHC). Version 0.1. [53.000 words of manually corrected phrase structure annotation. Available under an open source LGPL license at http://linguist.is/farpahc/]

2011   Wallenberg, Joel C., Anton Karl Ingason, Einar Freyr Sigurðsson, and Eiríkur Rögnvaldsson. 2011. Icelandic Parsed Historical Corpus (IcePaHC). Version 0.9. [1.000.000 words of manually corrected phrase structure annotation. Available under an open source LGPL license at http://www.linguist.is/icelandic_treebank/Download]

2020   Arnardóttir, Þórunn and Anton Karl Ingason. The Icelandic Neural Parsing Pipeline. MIT License. Published on CLARIN.

2015   Ingason, Anton Karl. *PaCQL*. Parsed Corpus Query Language. A query language and a fast indexed search engine for treebanks, accessible at `www.treebankstudio.org`.

2011   Ingason, Anton Karl. *Annotald*. This first version was used to annotate the IcePaHC corpus. This software has since been substantially revised by Aaron Ecay who continues to develop the current version. Available under an open source GPL license at `http://annotald.github.io/`.

2009   Ingason, Anton Karl and Skúli B. Jóhannsson. Context-sensitive spelling correction for Icelandic. A part of this system is available under an open source LGPL license as part of LanguageTool at `https://languagetool.org/`. Usually cited as Ingason et al. (2009); see Proceedings and Working Papers section above.

2008   Ingason, Anton Karl. *Lemmald*. A lemmatizer for Icelandic. Available under an open source LGPL license as part of the IceNLP toolkit at `http://sourceforge.net/projects/icenlp/`. Usually cited as Ingason et al. (2008); see Proceedings and Working Papers section above.

Work experience

2009–2011   University of Iceland. Researcher, University of Iceland, Project: Viable Language Technology Beyond English - Icelandic as a Test Case.

2000—2003   The Commercial College of Iceland (Secondary School). Teaching/Software development. Developed the school's information systems and eLearning solutions. (VB, ASP, MS SQL, Java).

2001   Decode Genetics. Software development. Data Mining, Network Layers, GUIs (Java, Oracle, MySQL, CORBA)

2000   Icelandic Savings Bank Computer Center. Software development. Online banking GUI solutions (HTML, JavaScript, CSS).

Teaching

Spring 2021   Instructor, Morphology, University of Iceland.

Fall 2020   Instructor, Treebanks, University of Iceland.

Spring 2020   Instructor (with Lilja Björk Stefánsdóttir). Volatile Language in a Contemporary Melting Pot.

Spring 2020   Instructor (with Einar Freyr Sigurðsson and Hulda Óladóttir). Automatic Languge Correction.

Spring 2019   Instructor, Morphology , University of Iceland.

Fall 2018   Instructor, Treebanks, University of Iceland.

Fall 2017   Instructor, Introduction to Formal Linguistics, University of Iceland.

Spring 2017   Instructor, Morphology , University of Iceland.

Fall 2016   Instructor, Treebanks, University of Iceland.

Fall 2015   Instructor, Introduction to Formal Linguistics, University of Iceland.

Fall 2013   Teaching Assistant, Introduction to Formal Linguistics, University of Pennsylvania, Instructor: Florian Schwarz.

Spring 2012   Teaching Assistant, Introduction to Linguistics, University of Pennsylvania, Instructor: Florian Schwarz.

Fall 2012   Teaching Assistant, Introduction to Formal Linguistics, University of Pennsylvania, Instructor: Florian Schwarz.

2000–2002   Instructor, Introduction to Programming. Commercial College of Iceland (Secondary School).

2000–2001   Instructor, Introduction to Information Science. Commercial College of Iceland (Secondary School).

2000–2001   Instructor, Microsoft Office. Commercial College of Iceland (Secondary School).

Service

Reviewing for various journals, including Natural Language and Linguistic Theory, Journal of Comparative Germanic Linguistics, Glossa, Íslenskt mál, Nordic Journal of Linguistics.
Reviewing for various conferences, including NELS, PLC, FWAV, EACL, DiGS.
Chair or co-chair, at some point, of the organizing committees for NELS, PLC, FWAV.

Grants, honors & awards

2021   Role: Co-PI with Xindan Xu. Styrktarsjóður Áslaugar Hafliðadóttur. ISK 1.400.000,-

2021   Role: Lab Director. The 10 most difficult items in L2 Icelandic explained on Youtube. Student: Selma Margrét Sverrisdóttir. Icelandic Student Innovation Fund. ISK. 900.000,-. [PI Dagbjört Guðmundsdóttir.]

2021   Role: Lab Director. Gender Neutral Language. Student: Ragnhildur Ósk Sævarsdóttir. Icelandic Student Innovation Fund. ISK. 900.000,-. [PI Þórunn Arnardóttir.]

2021   Role: Lab Director. A Faroese Gold Standard for Part-of-Speech-tagging. Student: Atli Snær Ásmundsson. Icelandic Student Innovation Fund. ISK. 900.000,-. [PI Hinrik Hafsteinsson.]

2021   Role: PI. Assessing Cognitive Decline Through Automatic Language Analysis. The Stratetic research and developemnt programme for language and technology. ISK. 69.000.000,-.

2020   Role: PI. A Faroese Neural Parsing Pipeline. University of Iceland Research Fund. ISK. 700.000,-.

2020–2021   Role: PI of the University of Iceland team (which participates in the project along with several other participants). The Language Technology Programme of the Government of Iceland. Year 2. ISK. 34.907.880,-.

2020   Role: PI. Inappropriate words. Student: Agnes Sólmundsdóttir. Icelandic Student Innovation Fund. ISK. 600.000,-.

2019–2020   Role: PI of the University of Iceland team (which participates in the project along with several other participants). The Language Technology Programme of the Government of Iceland. Year 1. ISK. 29.783.210,-.

2019   Role: PI. GPU Parsing using the IcePaHC treebank. Styrktarsjóður Áslaugar Hafliðadóttur. ISK 700.000,-

2018-2020   Role: Advisor. PhD project: Treebank infrastructure for the digital humanities. Student: Tinna Frímann Jökulsdóttir. University of Iceland Research Fund. ISK 12.000.000,-

2017   The Motivation Prize for Young Researchers. Awarded by the Icelandic science and technology council. ISK. 3.000.000,-

2017   Role: PI. Flipped classroom and team-based learning for sociolinguistics. University of Iceland teaching development fund. ISK. 1.000.000,-

2017   Role: PI. Lifespan change – stylistic fronting in the language of a parliament member. University of Iceland Research Fund. ISK 1.000.000,-

2016–   Role: Co-Applicant. Modeling the linguistic consequences of digital language contact (MoLiCoDiLaCo). The Icelandic Centre for Research (RANNÍS) Grant of Excellence. [PI's Sigríður Sigurjónsdóttir and Eiríkur Rögnvaldsson.]

2011–2016   Role: Doctoral student. Benjamin Franklin Fellowship, University of Pennsylvania.