List of Contributors

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Harry van der Hulst is Professor, Linguistics at University of Connecticut. His research interests cover various aspects of phonology, with a focus on word and phrasal stress, syllabic structure, features and segmental structure, sign language, language change and evolution, the interplay between phonetics and phonology, and linguistic analysis of graphic narratives. He has published over 170 articles and 29 edited volumes in these areas. Recent work includes Asymmetries in Vowel Harmony: A Representational Approach (2018, Oxford University Press) and Radical CV Phonology: A Theory of Segmental and Syllabic Structure (2020, Edinburgh University Press). Van der Hulst is Editor-in-Chief of The Linguistic Review and co-editor of the series 'Studies in generative grammar' (both with De Gruyter Mouton).

Nancy C. Kula is Professor of linguistics in the Department of Language and Linguistics at the University of Essex. She has worked on a range of issues in phonology including segmental representations, tone and prosody and phonological interfaces with morphology and syntax. Her empirical focus mainly centers on Bantu languages. She is co-editor (with Bert Botma and Kuniya Nasukawa) of the *Bloomsbury Companion to Phonology* and has published in a wide range of journals.

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Xiaoxi Liu is a final year PhD student in the Department of Language and Linguistics at the University of Essex, working on Element Theory representations with focus on depressor effects and broader consonant-tone interaction. Her thesis investigates the similarities and differences between depressors in Bantu languages and Chinese dialects with the goal of proposing a unified analysis that exploits multi-layered element representations.

Filiz Mutlu is a graduate student of linguistics at the University of Ljubljana. She started developing a theory of phonological representations in 2015 at Boğaziçi University for her MA thesis, with the central idea that asymmetry is the building principle of phonology as well as other components of language. Currently she is working on her doctoral thesis, where she develops her theory (Spatial Phonology) further and claims that linguistic structures are geometric objects of up to three dimensions. These objects are roughly translatable to trees, but crucially they have underpinnings in the representation of space and magnitude in vertebrates structures grow to the right, upwards and to the front.

Kuniya Nasukawa is Professor of English Linguistics at Tohoku Gakuin University, Japan. He has a Ph.D. in Linguistics from University College London (UCL), and his research interests include prosody-melody interaction and precedence-free phonology. He has written many articles covering a wide range of topics in phonological theory. He is author of *A Unified Approach to Nasality and Voicing* (Mouton 2005), co-editor (with Phillip Backley) of *Strength Relations in Phonology* (Mouton 2009), co-editor (with Nancy C. Kula and Bert Botma) of *The Bloomsbury Companion to Phonology* (Bloomsbury 2013), and co-editor (with Henk van Riemsdijk) of *Identity Relations in Grammar* (Mouton 2014).

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Ali Tifrit is Associate Professor of Linguistics at the University of Nantes, France. He is member of the Laboratoire de Linguistique (LLing UMR6310 CNRS—University of Nantes). His research interests are focusing on formalisms and on the definition of phonological primitives (features and elements) and their relation to phonological activity. He has a particular interest in the synchrony and diachrony of French and Romance languages. He published works on the hierarchical organisation of segments in a unary perspective and on phonological processes (palatalization, spirantization, epenthesis) in a Government Phonology framework.

Hisao Tokizaki is Professor of English Linguistics at Sapporo University, Japan. He has a Ph.D. in Linguistics from University of Tsukuba, and his research interests include the syntax-phonology interface and linguistic typology. He has written many articles covering a wide range of topics in the theory of interface. He is the author of *Syntactic Structure and Silence: A Minimalist Theory of Syntax-Phonology Interface* (Hitsuji syobo), co-editor (with Yoshihito Dobashi) of a special issue of *Linguistic Analysis* 38(3/4), *Universal Syntax and Parametric Phonology* (2013).