Appendix The FieldLinguists' App

1 List of Programmers

1.1 Gina Cook M.A.

Gina Cook received her Masters in Field Linguistics & DESS in Computer Science and has worked as a computational linguist for companies such as Nuance and Idelia. She is an active contributor to OpenSource projects on GitHub focusing on integrating existing OpenSource libraries for Speech Recognition, Natural Language Processing, Eye Gaze analysis and Acoustic analysis into Android tablet applications.

1.1.1 Publications

- "Aphasia Assessment on Android: recording voice, eye-gaze and touch for the BAT." (with A. Marquis & A. Achim). Poster at Academy of Aphasia 49th Annual Meeting, Montéal, Québec. October 2011.
- "Eliciting evolving information structure and audienceless vs. audience oriented prosodies: experimentation on Android tablets." (with S. Kattoju). Poster at ETAP2
 D Experimental and Theoretical Advances in Prosody, Montréal, Québec. September 2011.
- "PDFtoAudioBook Android app" (Java, XML). Canadian University Software Engineering Conference (CUSEC) DemoCamp, Montréal, Québec. January 2011.
- "Word features and word concatenation." Sixth Interdisciplinary Graduate Student Research Symposium, McGill University, Montréal, Québec. March 2009.
- "The Structure of Long Distance Agreement in Hindi/Urdu." Invited Lecture in Advanced Syntax, Concordia University, Montréal, Québec. November 2007.
- "The Phonological/Phonetic status of Productive Palatalization in Romanian." (with L. Spinu). Presented at the Seoul International Conference on Linguistics, Seoul National University, Seoul, South Korea. July 2006.

1.2 M.E. Cathcart Ph.D.

M.E. Cathcart completed her PhD at the University of Delaware with a dissertation grant funded by the National Science Foundation (NSF) for her fieldwork in Cusco, Peru on Quechua. In addition, she also has a background of coursework in computational linguistics, at the University of Delaware and at the Linguistic Society of America's Summer Institute.

1.2.1 Publications

- "Affected Arguments Cross-linguistically." S. Bosse, B. Bruening, M.E. Cathcart, A. E. Peng, M. Yamada. In: Tadic, M. Dimitrova-Vulchanova, M., Koeva, S. (eds.): FASSBL 6 The Sixth International Conference on Formal Approaches to South Slavic and Balkan Languages. 2008 (Proceedings) pp. 41-47.
- "A New Grammatical Category: Impulsatives." Penn Linguistics Colloquium, Philadelphia. March 2010
- "The Syntax and Semantics of Desideratives in Albanian." Georgetown Linguistics Society, Washington, D.C. February 2010
- "Bi-Eventivity & Affecting Arguments." S. Bosse, B. Bruening, M.E. Cathcart, H.-j. Cheng, A. E. Peng, M. Yamada. Formal Approaches to South Slavic and Balkan Languages, Dubrovnik, Croatia. September 2008.
- "Bi-Eventive Affect." S. Bosse, B. Bruening, M.E. Cathcart, H.-j. Cheng, A. E. Peng, M. Yamada.TEAL, Potsdam, Germany. September 2008.

1.3 Theresa Deering M.A.

Theresa Deering has a Bachelor's in Computer Science from Malaspina and a Master's in Computer Science from McGill University. Her thesis focused on the Least-Used Direction pivot rule for the Simplex Method of solving linear programs.

- "The Least-Used Direction Pivot Rule on Acyclic Unique Sink Orientations." Master's Thesis. McGill University, Montréal, Québec. July 2010.
- "Worst-case Behaviour of History Based Pivot Rules on Acyclic Unique Sink Orientations of Hypercubes." Y. Aoshima, D. Avis, T. Deering, Y. Matsumoto, S. Moriyama. Submitted to AAAC. October 2011.