HOW TO FILL A CELL:
COMPUTATIONAL APPROACHES TO INFLECTIONAL MORPHOLOGY

30-minute talks + 15 min. for discussion

16 September 2020 (times are given in BST; CEST times +1 hour later)

08.30 - 08.45   Welcome (Neil Bermel & Dunstan Brown)

Bloc 1 - typology and theory
08.45 - 09.30   Greville G Corbett: Lexical signatures and internal-external splits
09.30 - 10.15   Václav Cvrček & Dominika Kováříková: Finding Paradigm Defectivity in Corpora: The Case of Gender in Verbs

10.15 - 10.30   Coffee break

Bloc 2 - Analogy and paradigms
10.30 - 11.15   Helen Sims-Williams, Jérémy Pasquereau & Matthew Baerman: Adaptive analogy in Word-and-Paradigm morphology
11.15 - 12.00   Andrea D Sims: How does system-level inflectional organization emerge from localized analogy? A look at the role of inflectional networks

12.00 - 12.45   Lunch break

Bloc 3 - Prediction, predictability and discriminative learning models
12.45 - 13.30   Maria Copot & Olivier Bonami: Is defectiveness that surprising? The influence of paradigmatic predictability on token frequency
13.30 - 14.15   Petar Milin & Dagmar Divjak: Morphology between input and construct: Learning declension classes from exposure to language
14.15 - 15.00   Harald Baayen, Yu-Ying Chuang, and Elnaz Shafaei-Baiestan: Using discriminative learning to model comprehension and production of inflectional morphology without morphemes and without inflectional classes

15.00 - 15.30   Coffee break

Bloc 4 - Building and testing models
15.30 - 16.15   Sacha Beniamine & Matías Guzmán Naranjo: Towards automatic morphological analysis: aligning inflected forms
16.15 - 17.00   Dunstan Brown & Roger Evans: Defectiveness in context: what compression-based learning might tell us

17.00 - 18:00   Close and virtual pub (bring your own beer)