University of Leipzig, Department of Linguistics
Course 04-046-2012/IGRA08
Head movement

Martin Salzmann – martin.salzmann@uni-leipzig.de

1   Practical issues

- part of MA-module 04-046-2012 (Morphologie: Wortbildung) and IGRA08
- credit requirements:
    - MA: 'Projektarbeit' = term paper (in one of the 3 seminars)
    - PhD: no specific requirements (but your squib may be related to this course)
    - everyone who intends to take the course for credit is expected to present one text during the seminar

- regular attendance and preparation of the lectures is expected
- punctuality is appreciated
- no use of mobile phones during class
- required qualifications: solid background in formal syntax, see
  `http://www.uni-leipzig.de/~heck/kurse.ws.1213.htm`; textbook: Adger (2003)

2   Goals

- get an overview of the various empirical domains where HM has been postulated
- become familiar with the syntactic consequences of HM (locality)
- understand the importance of head-movement for current approaches to syntax (what sets it apart from phrasal movement, whether it should be part of core grammar etc.)
- become familiar with the various technical implementations/reanalyses of head movement proposed in recent years

3   Possible topics

3.1   Empirical domains

- verb second, embedded verb second, e.g. Zwart (2001)
- V-to-T-movement and morphological richness, e.g. Bobaljik (2002)
- N-to-D-movement, e.g. construct state, postnominal determiners
- incorporation, cf. Baker (1988)
- long head movement, e.g. Rivero (1994)
- predicate clefts, cf. Landau (2006), Cheng and Vicente (2013)
- verb raising in verb clusters, cf. Den Dikken and Hoekstra (1997)
- affix hopping
- clitic movement

3.2 Theoretical aspects, implementations

- syntactic effects of head movement: phase extension, cf. denDikken (2007), Assmann et al. (2012)
- head movement as remnant movement, e.g. Koopman and Szabolcsi (2000), Wiklund et al. (2007)
- head movement as head-to-spec movement + Merger, cf. Matushansky (2006)
- head movement as reprojection, e.g. Georgi and Müller (2010)
- head movement as Agree, cf. Roberts (2010)
- head movement as PF-movement, Boeckx and Stjepanović (2001)
- post-syntactic movement operations: Merger and Local dislocation, cf. Embick and Noyer (2001)
- interarboreal operations, Bobaljik and Brown (1997)
- wh-head movement, cf. Donati (2006), Bayer and Brandner (2008)

4 Program

- The class starts at 11.00 and lasts until 12.30
- Note that there will be no class on June 17th, instead we meet on June 19th, from 9.15-10.45
- on July 15th, we will meet from 9.30-12.30, there are thus 2 slots

22.04.2014	Intro 1: Various HM phenomena, properties of HM, various implementations in Minimalism	
29.04.2014	Intro 2: Properties of HM, HM in Minimalism, Reanalyses of HM	
06.05.2014	Long HM in Serbian: Ackema and Čamdžić (2003)	*Zorica Puškar*
13.05.2014	HM as PF-mvt: Boeckx and Stjepanović (2001), Schoorlemmer and Temmerman (2012)	
		Daniela Thomas
20.05.2014	Verb raising in verb clusters: Den Dikken and Hoekstra (1997)	*Luise Popp*
27.05.2014	Syntactic effects of HM: Assmann et al. (2012)	*Daniel Gleim*
03.06.2014	Semantics of HM: Bhatt and Keine (2013)	*Andrew Murphy*
10.06.2014	Sideward Mvt + Bare Phrase Structure: Bobaljik and Brown (1997) + Stepanov (2012)	
		Max Möller
19.06.2014	Post-syntactic movement: Embick and Noyer (2001)	*Joanna Zaleska*
24.06.2014	Head-movement in Moro DPs: Jenks (2014) + intro Matushansky (2006)	
		Sampson Korsah
01.07.2014	Predicate clefts: Cheng and Vicente (2013)	*Olga Khorkova*
08.07.2014	Reprojection: Georgi and Müller (2010)	*Katja Barnickel*
15.07.2014	Head movement as Agree: clitics: Roberts (2010: chapter 3)	*Aaron Doliana*
15.07.2014		

References

Ackema, Peter and Amela Čamdžić (2003): 'LF complex predicate formation: the case of participle fronting in Serbo-Croatian', *UCL Working papers in Linguistics* **15**(1), 131–175.

Adger, David (2003): *Core syntax. A minimalist approach.* Oxford Univ. Press, Oxford u.a.

Assmann, Anke, Doreen Georgi and Philipp Weisser (2012): A minimalist analysis of possessor advancement: Baker (1988) revisited. *In:* E. Boone, K. Linke and M. Schulpen, eds, *Proceedings of ConSOLE VXIX (2011, Groningen).* SOLE, Leiden, pp. 77–103.

Baker, Mark C. (1988): *Incorporation a theory of grammatical function changing.* University of Chicago Press, Chicago [etc.].

Bayer, Josef and Ellen Brandner (2008): On Wh-Head-Movement and the Doubly-Filled-Comp Filter. *In:* C. B. Chang and H. J. Haynie, eds, *Proceedings of the 26th West Coast Conference on Formal Linguistics.* Cascadilla Proceedings Project, Somerville, MA, pp. 87–95.

Bhatt, Rajesh and Stefan Keine (2013): 'Verb Clusters and the Semantics of Head Movement. Paper prestented at GLOW 36, Lund'.

Bobaljik, Jonathan (2002): 'Realizing Germanic Inflection: Why Morphology Does Not Drive Syntax', *The Journal of Comparative Germanic Linguistics* **6**(2), 129–167.

Bobaljik, Jonathan David and Samuel Brown (1997): 'Interarboreal Operations: Head Movement and the Extension Requirement', *Linguistic Inquiry* **28**(2), 345–356.

Boeckx, Cedric and Sandra Stjepanović (2001): 'Head-ing toward PF', *Linguistic Inquiry* **32**(2), 345–355.

Cheng, Lisa Lai-Shen and Luis Vicente (2013): 'Verb doubling in Mandarin Chinese', *Journal of East Asian Linguistics* **22**(1), 1–37.

Den Dikken, Marcel and Eric Hoekstra (1997): 'Parasitic participles', *Linguistics* **35**(6), 1057–1090.

denDikken, Marcel (2007): 'Phase Extension: Contours of a Theory of the Role of Head Movement in Phrasal Extraction', *Theoretical Linguistics* **33**(1), 1–41.

Donati, Caterina (2006): On wh-head-movement. *In:* L. L. S. cheng and N. Corver, eds, *Wh-movement: Moving on.* MIT Press, Cambridge, Mass., pp. 21–46.

Embick, David and Rolf Noyer (2001): 'Movement Operations after Syntax', *Linguistic Inquiry* **32**(4), 555–595.

Georgi, Doreen and Gereon Müller (2010): 'Noun-Phrase Structure by Reprojection', *Syntax* **13**(1), 1–36.

Jenks, Peter (2014): Head Movement in Moro DPs: Evidence for a Unified Theory of Movement. *In:* R. E. Santana-LaBarge, ed., *Proceedings of the 31st West Coast Conference on Formal Linguistics.* Cascadilla Proceedings Project, Somerville, MA.

Koopman, Hilda and Anna Szabolcsi (2000): *Verbal complexes.* MIT Press, Cambridge, Mass.

Landau, Idan (2006): 'Chain Resolution In Hebrew V(P)-fronting', *Syntax* **9**(1), 32–66.

Matushansky, Ora (2006): 'Head Movement in Linguistic Theory', *Linguistic Inquiry* **37**(1), 69–109.

Rivero, María Luisa (1994): 'Clause structure and V-movement in the languages of the Balkans', *Natural Language & Linguistic Theory* **12**(1), 63–120.

Roberts, Ian (2010): *Agreement and Head Movement. Clitics, Incorporation, and Defective Goals.* MIT Press, Cambridge/Mass.

Schoorlemmer, Erik and Tanja Temmerman (2012): Head Movement as a PF-Phenomenon: Evidence from Identity under Ellipsis. *In:* J. Choi, E. A. Hogue, J. Punske, D. Tat, J. Schertz and A. Trueman, eds, *Proceedings of the 29th West Coast Conference on Formal Linguistics.* Cascadilla Proceedings Project, Somerville, MA.

Stepanov, Arthur (2012): 'Voiding Island Effects via Head Movement', *Linguistic Inquiry* **43**(4), 680–693.

Wiklund, Anna-Lena, Gunnar Hrafnbjargarson, Kristine Bentzen and Þorbjörg Hróarsdóttir (2007): 'Rethinking Scandinavian verb movement', *The Journal of Comparative Germanic Linguistics* **10**(3), 203–233.

Zwart, C. Jan-Wouter (2001): 'Syntactic and Phonological Verb Movement', *Syntax* **4**(1), 34–62.