

Complex Sentence Processing in Agrammatic Aphasia

10 ΟΚΤΩΒΡΙΟΥ 2012

Ο Τομέας Γλωσσολογίας του Τμήματος Φιλολογίας του Εθνικού και Καποδιστριακού Πανεπιστημίου Αθηνών διοργανώνει διάλεξη της καθηγήτριας **Cynthia Thompson** από το **Northwestern University** των Η.Π.Α. στο αμφιθέατρο «Δρακόπουλος» του Κεντρικού Κτηρίου του ΕΚΠΑ (Πανεπιστημίου 30, Αθήνα).

Περίληψη της ομιλίας

Agrammatism is an aphasic syndrome resulting from stroke and other neurological disease. One of the primary deficits associated with agrammatism is complex sentence processing. This talk will present the results of research examining the nature of sentence processing deficits, particularly those associated with computation of syntactically complex noncanonical structures. The results of both off-line and on-line (i.e., eye tracking) studies with both healthy and agrammatic individuals will be discussed. Based on these data it will be argued that, rather than representational (linguistic) or slowed processing accounts, agrammatic sentence deficits are associated with a lexical integration impairment. In this context, models of sentence processing and associated neural mechanisms (based on fMRI and functional connectivity studies) will be discussed, relating agrammatic sentence deficit patterns to disruptions in the neural network that supports sentence processing.

ΩΡΑ
18:00



Η Οργανωτική Επιτροπή

Δρ. Σπυριδούλα Βαρλοκώστα

Αναπληρώτρια Καθηγήτρια Ψυχολογίας

Μιχαέλα Νεραντζίνη

Υποψήφια Διδάκτωρ Νευρογλωσσολογίας