

WORKSHOP

Prototype Theory and Egyptian Hieroglyphs (an introduction)**Orly Goldwasser (Hebrew University of Jerusalem)****(Seminar, Language – English)****6.-7.2.2015**

Why is categorization central to the understanding of culture? What is prototype theory? How does it differ from earlier and other, current theories of categorization? What special relevance does this theory have to Egyptology and the hieroglyphic script? Do hieroglyphs bring new information to prototype theory and other general theories of categorization and classification? What is the connection between brain theory, hieroglyphs and prototypes? How can prototype theory be extended to other research questions?

Primary seminar objectives:

1. Create awareness to new research questions in any discipline one is working in.
2. Enhance interdisciplinary thinking.
3. Introduce new perspectives on Egyptian hieroglyphs.
4. Present research on categorization in the human mind, classification, classifiers and a few finds in the field of brain research.

Assignment and Grading:

35% participation in classes.

65% lecture (+ power point), or paper up to 6 pages, in English [English should not be perfect!].

Seminar Program**Friday, February 6, 2015****16:00-18:00****Topics: Introduction for Linguists – The Egyptian Hieroglyphic System****Required reading:**

Schenkel, *Hieroglyphische Schriftlehre, Einleitung*, 2003, 12-38.

Gardiner, *Grammar*, 25-33. Special attention – the so called “alphabet” on p. 27.

Optional reading:

Parkinson, *Cracking Codes*. (special attention - Champollion, Rosetta Stone)

Goldwasser, *From Icon to Metaphor – Semiotics*.

Schenkel, *Tübinger Einführung, Einleitung*, 2005, 17-40. Special attention – 41-72.

1 **Presentation** (by N.N.): 20 mins - ½ an hour + power point:
Reading of Schenkel, *Hieroglyphische Schriftlehre, Einleitung*, 2003, 5-38.

Saturday, February 7, 2015

9:00- 12:30

Topics: Introduction to categorization theories – prototypes exemplars and schemas, implementation of prototype theory

Required reading:

Lakoff, *Women, fire and dangerous things*, 5-68.

Wierzbicka, *Apples*.

Optional Reading:

Taylor, *Linguistic categorization*.

Geeraerts, *Cognitive Linguistics*.

1 **Presentation** (by Imke Fleuren): 20 mins - ½ an hour + power point:

Reading of Rifkin, *Event taxonomies*.

Saturday, February 7, 2015

14:00 - 18:00

Topics: hieroglyphs and prototypes, signifier and signified, classifiers, prototypes in the brain

Required reading:

Goldwasser, *Prophets, lovers and giraffes*

Goldwasser and Grinevald, *What are determinatives good for?*

Optional reading

Lincke & Kammerzell, *Classifiers in the interface*.

Werning, *Höhlenbuch*, 111, 322-326.

Lincke, *Prinzipien*.

Peust, *Review of Lincke*.

Goldwasser, *La force de l'icone*.

Li & Bisang, *Classifiers*.

1 **Presentation** (by Monika Zöller-Engelhardt): 20 mins - ½ an hour + power point:

Critical reading of Goldwasser, *La force* (critical reading, make connection to prototype theory)

1 **Presentation** (by Sonja Gerke): 20 mins - ½ an hour + power point:

Critical reading of Lincke & Kammerzell, *Classifiers in the interface* (with emphasis on prototype issues)

Bibliography

Beaux, Nathalie, Bernard Pottier, and Nicolas-Christophe Grimal. 2009. *Image et conception du monde dans les écritures figuratives: actes du colloque Collège de France-Académie des inscriptions et belles-lettres, Paris, 24-25 janvier 2008*. Paris: AIBL (Académie des inscriptions et belles-lettres).

Geeraerts, Dirk. 2006. *Cognitive linguistics: basic readings*. Berlin: Mouton de Gruyter.

Gardiner, Alan H. 1957. *Egyptian Grammar: being an introduction to the study of hieroglyphs*. Oxford: University Press.

Goldwasser, Orly. 1995. *From Icon to Metaphor: Studies in the Semiotics of the Hieroglyphic Script*. Freiburg: Universitätsverlag/ Göttingen: Vandenhoeck & Ruprecht.

—2002. *Prophets, Lovers and Giraffes: Wor[l]d Classification in Ancient Egypt*. Göttinger Orientforschungen 38, Reihe IV: Ägypten 38/3 = Classification and Categorization in Ancient Egypt 3. Wiesbaden: Otto Harrassowitz.

— 2006. "A Comparison between Classifier Language and Classifier Script: The Case of Ancient Egyptian," in: ed. G. Goldenberg. *A Festschrift for Hans Jakob Polotsky*, Magnes Press: Jerusalem. 16-39.

—2009. "La force de l'icône - le 'signifié élu'," in: ed. N. Beaux, B. Pottier and N. Grimal. *Image et conception du monde dans les écritures figuratives*. Paris: AIBL-Soleb, 336-371.

—2011. "The Advantage of Cultural Periphery: The Invention of the Alphabet in Sinai (circa 1840 B.C.E)," in: eds. R. Sela-Sheffy & G. Toury. *Culture Contacts and the Making of Cultures: Papers in Homage to Itamar Even-Zohar*. Tel Aviv: Tel Aviv University/ Unit of Culture Research. 251-316. (semiotics of hieroglyphs versus early alphabet).

Goldwasser, Orly and Colette Grinevald. 2012. "What Are Determinatives Good For?," in: eds. E. Grossman, St. Polis. & J. Winand. *Lexical Semantics in Ancient Egyptian*. Hamburg: Widmaier. 17-53. (With an appendix by Grinevald on classifiers in general).

Lakoff, George. 1987. *Women, fire, and dangerous things: what categories reveal about the mind*. Chicago: University of Chicago Press.

Li, Xuping and Bisang, Walter. 2012. "Classifiers in Sinitic languages: From individuation to definiteness-marking." *Lingua* 122: 335-355.

Lincke, Eliese-Sophia. 2011. *Die Prinzipien der Klassifizierung im Altägyptischen*, Göttinger Orientforschungen, Reihe IV: Ägypten 38/6 = Classification and Categorization in Ancient Egypt 6, Wiesbaden: Harrassowitz.

Lincke, Eliese-Sophia and Frank Kammerzell. 2012. "Egyptian classifiers at the interface of lexical-semantics and pragmatics", in: eds. E. Grossmann, J. Winand and St. Polis, *Lexical Semantics in Ancient Egyptian*. Hamburg: Widmaier, 55-112.

Parkinson, Richard B. 1999. *Cracking codes: the Rosetta Stone and decipherment*. London: British Museum Press.

Peust, Carsten. 2012. "Review of Eliese-Sophia Lincke: Die Prinzipien der Klassifizierung im Altägyptischen, Wiesbaden 2011." *Lingua Aegyptia* 20: 311-316.

Taylor, John R. 2003. *Linguistic categorization: prototypes in linguistic theory*. Oxford: Clarendon Press. 2nd ed.

Rifkin, Anthony. 1985. "Evidence for a basic level in event taxonomies." *Memory & Cognition* 13 (6): 538-556.

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Schenkel, Wolfgang. 2005. *Tübinger Einführung in die klassisch-ägyptische Sprache und Schrift*. Tübingen: W. Schenkel.

Werning, Daniel. 2011. *Das Höhlenbuch. Textkritische Edition und Textgrammatik*, Teil I: *Überlieferungsgeschichte und Textgrammatik*, (PhD dissertation, Faculty of Philosophy, Georg-August-Universität Göttingen 2010), Göttinger Orientforschungen, IV. Reihe 48. Wiesbaden: Otto Harrassowitz, 98-111, 322-326.

Wierzbicka, Anna. 1984. "'Apples' are not a 'kind of fruit': the semantics of human categorization." *American Ethnologist* 11 (2): 313-328.