Pro/Hauptseminar

Titel	**Fragen der Formalisierung von HPSG**
Zeit	Mo, Mi 9–11
Beginn	14.10.98
Raum	Seminarraum SfS

Voraussetzungen	Students are expected to have a good knowledge of Pollard & Sag 94. Some knowledge of the opening chapters of Pollard & Sag 87 would be beneficial.

Inhalt	The course will comprise two parts. The first part will discuss so-called information-based HPSG formalisms, including those of Pollard & Sag 87, Pollard 89, and Carpenter 92. Such a formalism construes a natural language as a system of partial information about linguistic objects, and delimits such a system algebraically and/or logically. The second part will discuss so-called object-based HPSG formalisms, including those of King 89, Pollard & Sag 94, and Richter forthcoming. Such a formalism construes a natural language as a system of linguistic objects, and delimits such a system model theoretically.
Literatur	Carl Pollard & Ivan Sag, 1994: *Head-driven Phrase Structure Grammar*, Chicago University Press Carl Pollard & Ivan Sag, 1987: *Information-based Syntax and Semantics*, CSLI Lecture Notes No 13 Bob Carpenter, 1992: *The Logic of Typed Feature Structures*, Cambridge University Press Paul King, 1989: *A Logical Formalism for Head-driven Phrase Structure Grammar*, Doctoral Dissertation, University of Manchester Carl Pollard, 1989: *Sorts in unification-based grammar formalisms and what they mean*. Manuscript, Carnegie-Mellon University Frank Richter, Manfred Sailer & Gerald Penn, 1998: *A Formal Interpretation of Relations and Quantification in HPSG*, Proceedings of FHCG'98, Saarbrücken
Qualifikation	schriftliche Hausarbeit
Anmeldung	in der ersten Sitzung (Mi. 14.10.)

Dozenten	**F. Richter, P.J. King**