Workshop
Records, frames and attribute spaces

13./14. March 2018
Leibniz-Zentrum für Allgemeine Sprachwissenschaft (ZAS) Berlin

Type Theory with Records (Cooper & Ginzburg 2015), multidimensional attribute spaces (Gust & Umbach 2015) and frame-based representations (Naumann, Petersen & Gamerschlag 2017) appear, at first sight, similar in their capacity to encode information and license entailments. However, closer examination reveals relevant differences concerning, e.g., composition, the notion of reference and the type/token distinction.

The idea of this workshop is to compare the three representation formalisms with respect to their capacity to improve processing performance, or achieve non-trivial analysis of particular linguistic phenomena.

There will be short introductions to each of the three formats, followed by talks addressing particular problems / phenomena.

13th March

10.00   **Type Theory with Records** (Robin Cooper / Staffan Larsson)
11.00   coffee break
11.20   **Frames** (Wiebke Petersen / Peter Sutton)
12.20   **Similarity in attribute spaces** (Helmar Gust)
13.20   lunch break

14.30   **Composition of perceptual classifiers** (Staffan Larsson)
16.00   coffee break
16.20   **Grading similarity** (Carla Umbach)
17.50   --

19.30   Dinner

14th March

10.00   **Attitudes in TTR** (Robin Cooper)
11.30   coffee break
11.50   **Stochastic frames** (Henk Zeevat / Peter Sutton)
13.20   lunch break

14.30   **Eventuality categorization based on referential vs. other attributes** (Louise McNally)
16.00   --

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4th floor, seminar room