

UB CCO WG - December 04

Provided by Fathom AI

[VIEW RECORDING - 80 mins \(No highlights\)](#)

[Introduction @ 0:00](#)

Carter-Beau introduces the meeting attendees and notes the meeting is being recorded.

[Modeling card suits and properties @ 15:28](#)

Adam shares his work modeling card suits, suitedness, and card properties with Matt. They discuss representing suits as nominal measurements inhering in cards and representing suit values as card text literals. Debate focuses on suit ontology and its relationship to cards.

[Representing card hands and poker concepts @ 42:41](#)

Adam demonstrates modeling poker hands like straights by assigning ranks and outranking relations to cards based on their symbols. Restriction classes are used to define hand compositions. Discussion centers on fine-grained modeling required to represent poker rules and evaluations.

[Relationships between qualities, roles, and measurements @ 1:12:18](#)

A debate emerges around whether qualities like suitedness or ranks are directly measured, or if they ground roles which are actually measured. Context is key, as roles can shift between contexts. Qualities may ground shiftable roles rather than being directly measured. Speech acts are recognized as integral to some games.