## **Representing Multiword Expressions on the Web with** the OntoLex-Lemon model Lexical Entry lem⊛n • W3C Community Group has constituent constituent correspondsTo developed OntoLex-Lemon Component Argument correspondsTo correspondsTo Frame • For represenation of lexicons relative to ontologies synBehavior Give Up : : Frame LexicalEntry constituen Decomposition module represents entries as Subject : Give : DirectObject Up: denotes Argument Component Argument Component constituents objOfProp objOfProp : LexicalSense LexicalSense reference Mapping of syntactic frames to reference object : Role eventSlot predicates eventSlot theme : Role QuittingEvent John P. McCrae, Philipp Cimiano, Paul Buitelaar OÉ Gaillimh

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