

Westeros Ontology: Summary Report

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My ontology describes the geographic and political landscape of Westeros (a fictional continent in the A Song of Ice and Fire series). I wanted to limit the scope to only the regions within Westeros and the political units within, and to exclude characters.

Under the main class of Westeros I have: sigils, traits, great houses, lesser houses, and regions. I also included the capitals/castles of each region as a subclass of region. My object properties are: has sigil, is enemy of, castle is in, is based out of, is supported by, and has trait. I chose these object properties to connect the aforementioned classes into their appropriate triples. The domain of “has sigil” would be a named great or lesser house, and its range would be sigils. The domain of “is enemy of” is great or lesser houses, and the range is other great or lesser houses. The domain of “castle is in” is great houses, and the range is the subclasses of region. The domain of “is based out of” is great and lesser houses, and the range is region. The domain of “is supported by” is great houses, and the range is lesser houses. The domain of “has trait” is great or lesser houses, and the range is traits.