

Horror Movie Ontology

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For my ontology I decided to explore the horror movies film genre and subgenres within that class. I have an extensive collection of films, and have been a fan of horror for a very long time. This topic was familiar to me, and one I was excited to explore through my ontology. The initial structure of my hierarchy was retrieved from popcornhorror.com, which specified some of the larger subgenres within the horror film franchise. From there I elected to leave out the films I had not seen from their schema, and to expand the ontology with titles from my own collection or more recent viewing history. Once finished, I had entered a total of 107 movies into the ontology to reflect those titles that fall within the specified domain of having owned or viewed within the last five years.

I created the additional classes of film rating, release decade, release color, and primary country of film origin, or from which country the film was mainly produced and funded. I choose these additional classes to create my object property relationships because they are often the details I look at before viewing a particular film, and they would make for the creation of interesting knowledge graphs. Ultimately I enjoyed creating this horror movie ontology. By adding in brief synopses from the Information Movie Database (IMDB) I believe that I created an extensive data set, informative visuals, and a hierarchy that reflect my film collection and tastes well.