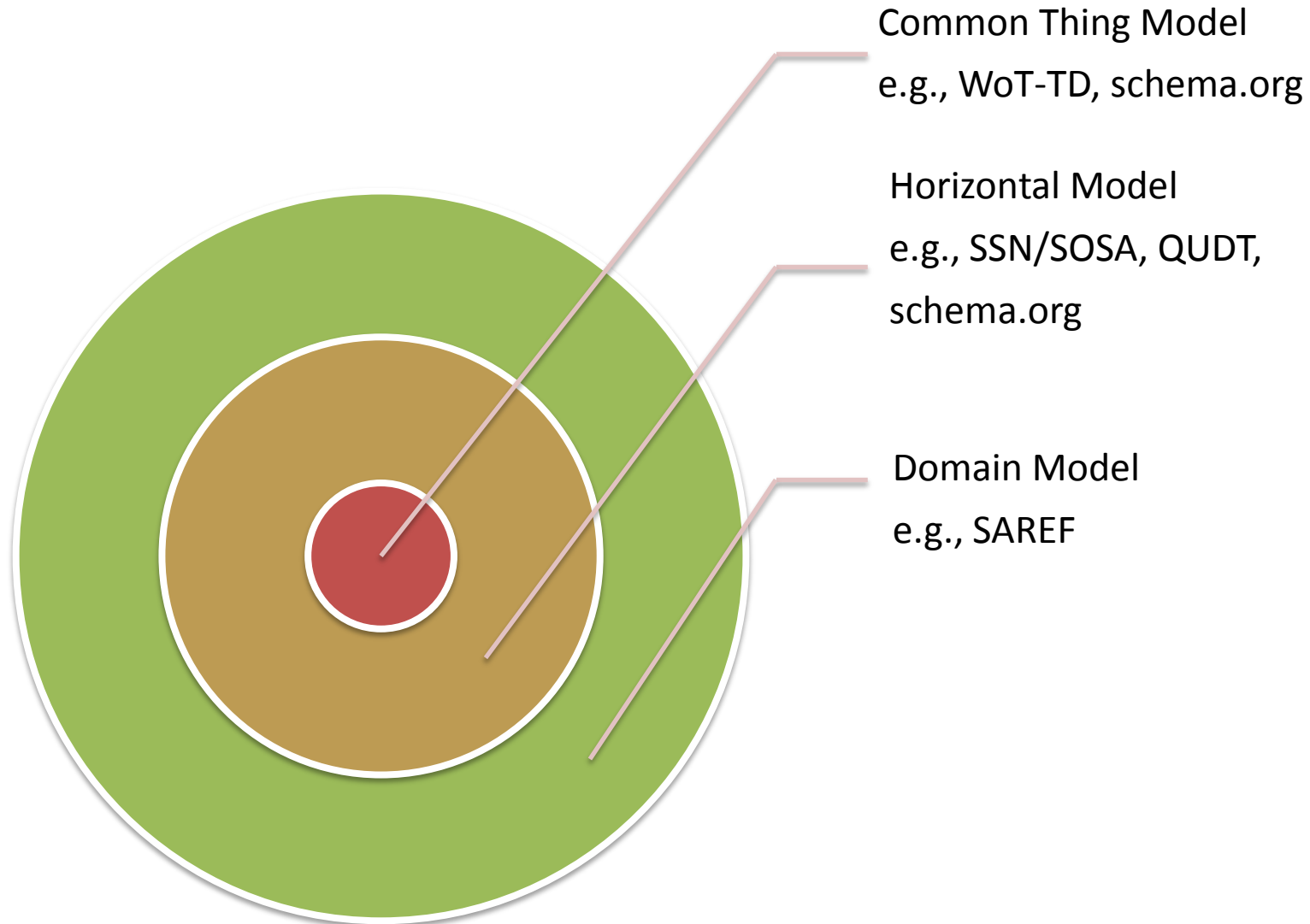


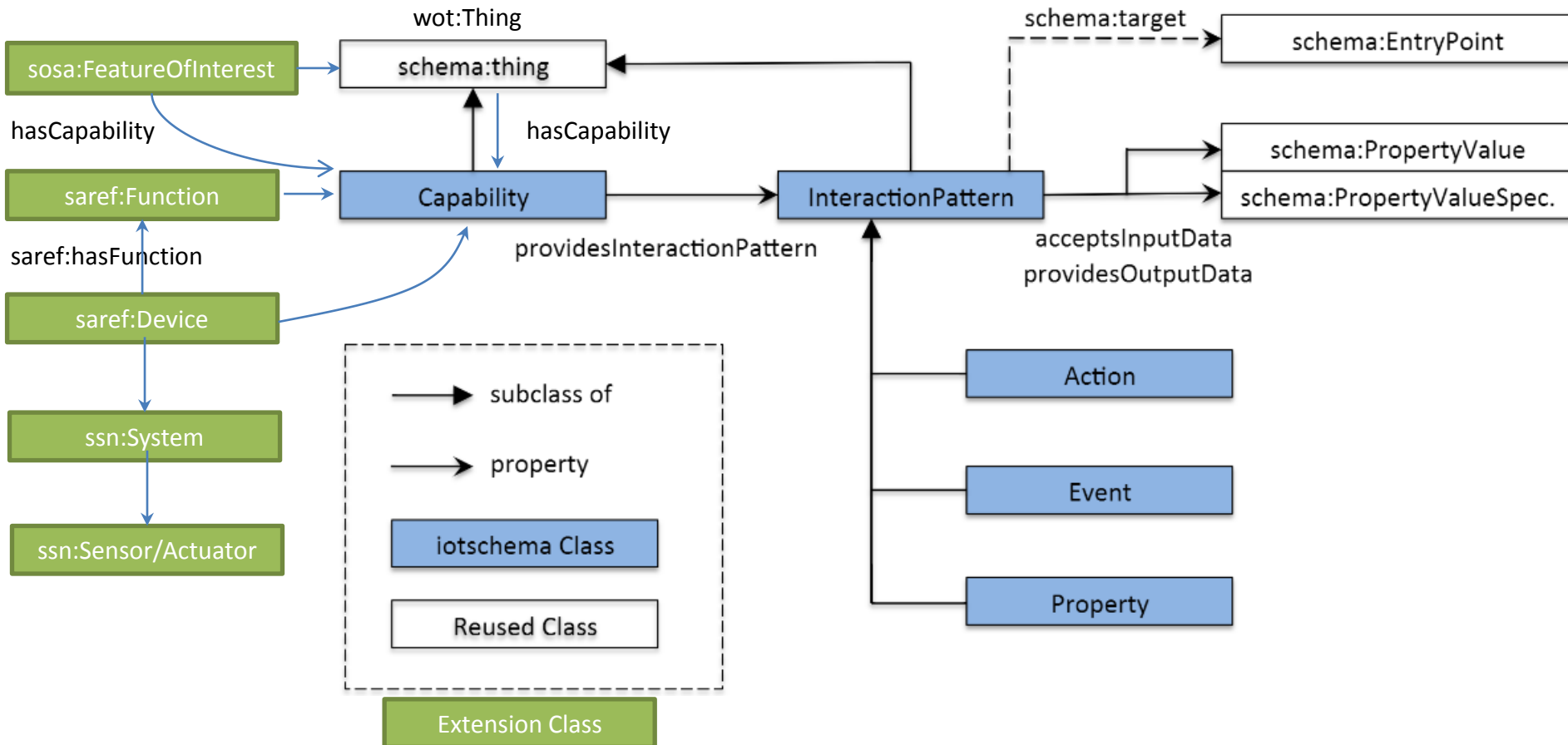
iot.schema extensions design

Design Patterns for iot.schema.org

Possible Layers of iot.schema.org



Extensions of iot.schema common



Proposal for Extensions/Alignments

- `schema:Thing` does not represent rightly a thing in the context of IoT -> `wot:Thing`
- `sosa:FeatureOfInterest` to address the physical aspects of a thing
- `saref:Device` / `ssn:System` to address aspects related to a device, and differently types thereof (e.g., `ssn:Sensor` `ssn:Actuator`)
- This is just an example or a pattern for extensions/alignments. A more complete work should follow.