# Use Case: Filter Georeference (UC-6)

|  |  |
| --- | --- |
| Name: | Filter Georeference |
| Participating Actor(s): | Researcher |
| Entry Condition | Researcher performs filter search. |
| Flow of Events | 1. Researcher selects ‘Regine by Location’. 2. System prompts map for georeferenced filtering. 3. System allows researchers to draw a polygon. 4. Researcher draw polygon shaped region on the map. 5. System validates the coordinates and refines the previous filtered result. 6. System displays refined results that are found only within the selected region. |
| Exit Condition | Metadata of raw files that match Researcher’s query are displayed. |
| Alternative Flows: |  |