**Research Plan**

**General description**:

**Rationale**:

Specific Tasks:

1. Detect burst of volumes for different countries. Refer to <https://pypi.org/project/burst_detection/> for the use of the package, and <https://github.com/nmarinsek/burst_detection/blob/master/burst_detection_validation.ipynb> for visualization.

**Weekly Reports**

|  |  |
| --- | --- |
| Summary of work  1/16/2020-1/22/2020  (summary) |  |
|  |  |
|  |  |
|  |  |
| 1/22/2020-1/29/2020  (todo ) |  |
|  |  |