This is a living document which you are welcome to contribute to Please be careful not to make unintended changes. This is a living document whic **∓** Filter3 All **〒** Filter1 All **∓** Filter4 All App URL Scientific domain Difficulty level; using the app Name/description Application purpose Difficulty level: coding the app (What do people use the EE App for?) (Where do people apply the EE App?) (How easy is it to code the EE App?) (How easy is it to use the EE App?) https://earthoutreach.users.earthengine.app/view/dynamicworld DynamicWorld time series explorer Exploring datasets Interdisciplinary Moderate Easy https://earthoutreach.users.earthengine. https://earthoutreach.users.earthengine.app/view/dynamicworldnrt Exploring datasets app/view/dynamicworldnrt Interdisciplinary Easy Easy https://google.earthengine.app/view/forest-change Global forest change Exploring datasets Forestry Moderate Easy Advocacy, knowledge, https://emaprlab.users.earthengine.app/view/lt-gee-time-seriesanimator LandTrendR time series animator dissemination Interdisciplinary Difficult Moderate Running analyses, ground https://emaprlab.users.earthengine.app/view/lt-gee-change-mapper LandTrendR change mapper Difficult Difficult truthing Interdisciplinary https://valeriepasquarella.users.earthengine.app/view/spectralencounter-s2 Sentinel-2 spectral encounter Exploring datasets Remote sensing Moderate Easy https://leofabiop120.users.earthengine.app/view/global-power-plant-Global power plant database Exploring datasets database Energy Easy Easy Green Apartheid. Exploring maps of spatial Advocacy, knowledge, https://zandersamuel.users.earthengine.app/view/green-apartheid inequality dissemination Sociology Moderate Easy Urban Nature Atlas. Exploring datasets urban-nature-atlas relevant to urban nature in Oslo. Norway Exploring datasets Ecology Moderate Moderate Multi-criteria decision analysis tool for Running analyses, ground https://nina.earthengine.app/view/green-roof-mcda spatial prioritization of green roofs truthing Interdisciplinary Difficult Difficult CoexistLand. Landscape-level species Running analyses, ground truthing Difficult https://coexistland.users.earthengine.app/view/coexist-land distribution modelling Difficult Biogeography https://showcase.earthengine.app/view/jrc-global-surface-water-JRC global surface water animation animation Difficult explorer Exploring datasets Hydrology Difficult Sentinel 5P TROPOMI explorer air Difficult https://showcase.earthengine.app/view/tropomi-explorer pollutants Exploring datasets Atmospheric science Difficult https://showcase.earthengine.app/view/tropomi-explorer Water watch global Exploring datasets Hydrology Difficult Easy GEOS satellite imagery time-series Advocacy, knowledge, https://gena.users.earthengine.app/view/goes-animation animation dissemination Meteorology Difficult Easy Corona-virus cases and deaths Advocacy, knowledge. https://gena.users.earthengine.app/view/goes-animation visualization dissemination Epidemiology Difficult Easy CCDC time series analysis for change Running analyses, ground https://parevalo-bu.users.earthengine.app/view/advanced-tstools detection truthina Interdisciplinary Difficult Moderate

Exploring datasets

Exploring datasets

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SE FireMap Web Viewer

Free tier climate engine

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