III. Websites & Online Resources:

A. Data Sources & Visualization:

- O World Bank Data: World Bank Open Data | Data
- Statista: <u>Statista The Statistics Portal for Market Data, Market Research</u> and Market Studies
- o Kaggle: Kaggle: Your Machine Learning and Data Science Community
- o Gapminder: Gapminder
- o Our World In Data: Our World in Data
- o Data.gov: <u>Data.gov Home Data.gov</u>
- o datacommons.org: <u>Home Data Commons</u>
- "Storytelling with Data" by Cole Nussbaumer Knaflic: Website and book. storytelling with data
- "The beauty of data visualization" by David McCandless: TED Talk.
 The beauty of data visualization David McCandless
- RawGraph: RAWGraphs 2.0
- Data Visualisation Project: <u>Data Viz Project | Collection of data visualizations to get inspired and find the right type</u>
- o Gapminder: Gapminder
- Pew Research Center: <u>Pew Research Center | Numbers, Facts and Trends</u>
 <u>Shaping Your World</u>

• B. Organizations & Institutions:

- o The Biomimicry Institute: <u>Home The Biomimicry Institute</u>
- o AskNature: Innovation Inspired by Nature AskNature
- NYC Open Data NYC Open Data –
- Relevance: Organizations and institutions related to biomimicry, datadriven design, and open data.
- Category: Research Organizations, Open Data, Biomimicry.

• C. Software & Platforms:

- o ArcGIS: Account Login ArcGIS Online
- o QGIS: Spatial without Compromise · QGIS Web Site
- o Agisoft Metashape: Agisoft Metashape: Agisoft Metashape
- RealityCapture: RealityCapture 3D Models from Photos and/or Laser
 Scans

- o Autodesk Forma: Autodesk Forma | Forma Login | Software Price & Buy
- o Cesium: Cesium: The Platform for 3D Geospatial
- o ESRI: GIS Software for Mapping and Spatial Analytics | Esri