RC 15 Skills 1 Day 02

Agenda

**Excercise 01**

QGIS

* Import CSV files
* Join Layers
* Create Heatmaps (fast)
* Create Heartmaps (slow)
* Create Topolines based on heatmap

**Excercise 01 a**

* QGIS Wuman Dots (faster)

**Excercise 01 b**

* Layout Preparation & Management QGIS

**Graphical References:**

* <https://gmunk.com/>
* <https://refikanadol.com/>
* <https://www.behance.net/gallery/134505091/BATTLEFIELD-2042-MAPS-INTERFACE?tracking_source=search_projects&l=27>
* <https://careerfoundry.com/en/blog/ui-design/introduction-to-color-theory-and-color-palettes/>
* <https://m2.material.io/design/communication/data-visualization.html#behavior>
* <https://m2.material.io/design/color/dark-theme.html#properties>

**Exercise 03**

QGIS & Rhino

* Ways to export from Rhino to QGIS (DXF, CSV, Raster)
* Grasshopper - Import DXF from Qgis
* Rhino - Import Raster Images
* Grasshopper - Import CSV files
* Grasshopper - Create 3d Data Sandwiches

**Excercsie 04**

**Rhino to Illustrator**

**Rhino to Illustrator 01 - Simple Exca**

Bonus - Grasshopper - Create 3d Rose