

GIS, Year 2021/2022
Task (1)

Task description: (10 Marks)

In this task, you will be working with ArcGIS. As you took in the lab, georeferencing is important for specifying the true vertices of the map. You have to do the georeferencing for the attached map and draw at least 3 layers. You are supplied with a delta map.

First Requirement (5 marks):

- 1- Do a georeferencing for the attached map.
- Save the map after finishing the georeferencing in the jpg folder.

Second Requirement (5 marks):

- Create shapefiles for at least 3 components with different types (line, point, polygon) from the map and save them in the shp folder.
- Draw the 3 components on the map and save the project in mxd folder.

Remarks:

- Create the four folders as you have learnt in the lab.
- Deliver your work on a flash memory to be discussed in the next section.
- Also, take a screenshot for every step and save all the screenshots in a word document with a cover pager containing (name, id, date, subject, task number) and send me file.
- Due date is next section (27/3/2022).