

**Geographic Information Systems (GIS) for Disaster Management (Second Edition) Technical Exercises Video List**

<b>Title</b>	<b>Link</b>	<b>Length</b>
A Preview of Geographic Information Systems (GIS) for Disaster Management #Book #GIS #Disasters	<a href="https://youtu.be/l8DqYlW1cb4">https://youtu.be/l8DqYlW1cb4</a>	04:03
Exercise 2:2: Basic Thematic Map-Making with GIS Software (Part 1 of 3) (ArcGIS Pro Walkthrough)	<a href="https://youtu.be/GHduDazFTkc">https://youtu.be/GHduDazFTkc</a>	05:07
Exercise 2:2: Basic Thematic Map-Making with GIS Software (Part 2 of 3) (ArcGIS Pro Walkthrough)	<a href="https://youtu.be/qr-WDF2l_u4">https://youtu.be/qr-WDF2l_u4</a>	06:42
Exercise 2:2: Basic Thematic Map-Making with GIS Software (Part 3 of 3) (ArcGIS Pro Walkthrough)	<a href="https://youtu.be/O5IesmrLEw">https://youtu.be/O5IesmrLEw</a>	05:10
Exercise 2:2: Basic Thematic Map-Making with GIS Software (Part 1 of 3) (QGIS Walkthrough)	<a href="https://youtu.be/BtBbGzFlI2k">https://youtu.be/BtBbGzFlI2k</a>	04:02
Exercise 2:2: Basic Thematic Map-Making with GIS Software (Part 2 of 3) (QGIS Walkthrough)	<a href="https://youtu.be/aI_DsDzhwTc">https://youtu.be/aI_DsDzhwTc</a>	08:57
Exercise 2:2: Basic Thematic Map-Making with GIS Software (Part 3 of 3) (QGIS Walkthrough)	<a href="https://youtu.be/HliFVcKWYj8">https://youtu.be/HliFVcKWYj8</a>	03:37
Exercise 3-1: Basic Table Join (ArcGIS Pro Video Walkthrough) #Book #GIS #Disasters #Education	<a href="https://youtu.be/iJz9qwQZigw">https://youtu.be/iJz9qwQZigw</a>	06:19
Exercise 3-1: Basic Table Join (QGIS Video Walkthrough)#Book #GIS #Disasters #Education	<a href="https://youtu.be/xHYhT-NIQ34">https://youtu.be/xHYhT-NIQ34</a>	04:58
Exercise 6-1: Hot Spot Analysis and Visualization of Conflict Events (Part 1 of 3) Video Walkthrough	<a href="https://youtu.be/IPYL_Li0gD4">https://youtu.be/IPYL_Li0gD4</a>	06:10
Exercise 6-1: Hot Spot Analysis and Visualization of Conflict Events (Part 2 of 3) Video Walkthrough	<a href="https://youtu.be/eolYqDuNKDI">https://youtu.be/eolYqDuNKDI</a>	05:29
Exercise 6-1: Hot Spot Analysis and Visualization of Conflict Events (Part 3 of 3) Video Walkthrough	<a href="https://youtu.be/u23yp_5ouNs">https://youtu.be/u23yp_5ouNs</a>	10:26
Exercise 7-1: 311 Hurricane Harvey Call Data Heat Mapping with Kernel Density (ArcGIS Pro)	<a href="https://youtu.be/RD4BTLcuwFc">https://youtu.be/RD4BTLcuwFc</a>	06:14
Exercise 7-1: 311 Hurricane Harvey Call Data Heat Mapping with Kernel Density (QGIS Walkthrough)	<a href="https://youtu.be/0xodeB-GgTg">https://youtu.be/0xodeB-GgTg</a>	06:13
Exercise 8-1: Sustainable Debris Removal with Networking Analysis (Part 1 of 2) (ArcGIS Pro)	<a href="https://youtu.be/aTVIaAcsDzY">https://youtu.be/aTVIaAcsDzY</a>	08:22
Exercise 8-1: Sustainable Debris Removal with Networking Analysis (Part 2 of 2) (ArcGIS Pro)	<a href="https://youtu.be/HgKw3xwky6c">https://youtu.be/HgKw3xwky6c</a>	12:03
Exercise 8-1: Sustainable Debris Removal with Networking Analysis (Part 1 of 2) (QGIS Pro)	<a href="https://youtu.be/O8xvbZiwseM">https://youtu.be/O8xvbZiwseM</a>	05:36
Exercise 8-1: Sustainable Debris Removal with Networking Analysis (Part 2 of 2) (QGIS Pro)	<a href="https://youtu.be/mosH-ryl54Q">https://youtu.be/mosH-ryl54Q</a>	05:19
Exercise 9-1: Creating a Displacement Natural Disaster Resilience Index (Part 1 of 5) (ArcGIS Pro)	<a href="https://youtu.be/7XJewKm_dPg">https://youtu.be/7XJewKm_dPg</a>	05:53
Exercise 9-1: Creating a Displacement Natural Disaster Resilience Index (Part 2 of 5) (ArcGIS Pro)	<a href="https://youtu.be/2nKIOY7pU2U">https://youtu.be/2nKIOY7pU2U</a>	06:30
Exercise 9-1: Creating a Displacement Natural Disaster Resilience Index (Part 3 of 5) (ArcGIS Pro)	<a href="https://youtu.be/NAuE40X3X3c">https://youtu.be/NAuE40X3X3c</a>	11:45
Exercise 9-1: Creating a Displacement Natural Disaster Resilience Index (Part 4 of 5) (ArcGIS Pro)	<a href="https://youtu.be/DY-Wd9R46Ek">https://youtu.be/DY-Wd9R46Ek</a>	15:01
Exercise 9-1: Creating a Displacement Natural Disaster Resilience Index (Part 5 of 5) (ArcGIS Pro)	<a href="https://youtu.be/MGusVmBXvcM">https://youtu.be/MGusVmBXvcM</a>	06:17
Exercise 9-1: Creating a Displacement Natural Disaster Resilience Index (Part 1 of 8) (QGIS)	<a href="https://youtu.be/tGKD5FOi3Hk">https://youtu.be/tGKD5FOi3Hk</a>	11:34
Exercise 9-1: Creating a Displacement Natural Disaster Resilience Index (Part 2 of 8) (QGIS)	<a href="https://youtu.be/Sa5aUAQFRkY">https://youtu.be/Sa5aUAQFRkY</a>	06:02
Exercise 9-1: Creating a Displacement Natural Disaster Resilience Index (Part 3 of 8) (QGIS)	<a href="https://youtu.be/vZiZd5hennQ">https://youtu.be/vZiZd5hennQ</a>	18:40
Exercise 9-1: Creating a Displacement Natural Disaster Resilience Index (Part 4 of 8) (QGIS)	<a href="https://youtu.be/S8F2BGAqndM">https://youtu.be/S8F2BGAqndM</a>	09:43
Exercise 9-1: Creating a Displacement Natural Disaster Resilience Index (Part 5 of 8) (QGIS)	<a href="https://youtu.be/94q1iPqzjrQ">https://youtu.be/94q1iPqzjrQ</a>	10:10
Exercise 9-1: Creating a Displacement Natural Disaster Resilience Index (Part 6 of 8) (QGIS)	<a href="https://youtu.be/4lpd2GrYMkU">https://youtu.be/4lpd2GrYMkU</a>	04:37
Exercise 9-1: Creating a Displacement Natural Disaster Resilience Index (Part 7 of 8) (QGIS)	<a href="https://youtu.be/cUXK_-HmeP8">https://youtu.be/cUXK_-HmeP8</a>	16:12
Exercise 9-1: Creating a Displacement Natural Disaster Resilience Index (Part 8 of 8) (QGIS)	<a href="https://youtu.be/9r3xcDCjNrI">https://youtu.be/9r3xcDCjNrI</a>	04:20
Exercise 10-1: Classifying Hurricane Damage Imagery with Machine Learning (Part 1 of 2) #GIS #Maps	<a href="https://youtu.be/S1DRPbTT50c">https://youtu.be/S1DRPbTT50c</a>	11:56
Exercise 10-1: Classifying Hurricane Damage Imagery with Machine Learning (Part 2 of 2) #GIS #Maps	<a href="https://youtu.be/h6yv4yKBSRg">https://youtu.be/h6yv4yKBSRg</a>	09:42
<b>Video Playlist URL</b>		
<a href="https://www.youtube.com/embed/videoseries?list=PLtrmEEvdGsNrKOR3TBSCIDtZ9_XGbQQy6">https://www.youtube.com/embed/videoseries?list=PLtrmEEvdGsNrKOR3TBSCIDtZ9_XGbQQy6</a>		