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ESRI Virtual Campus - Free GIS Training for Purdue Students

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ESRI Virtual Campus – Free **G I S** Training for Purdue Students

Free Training –
GIS Science and Technology
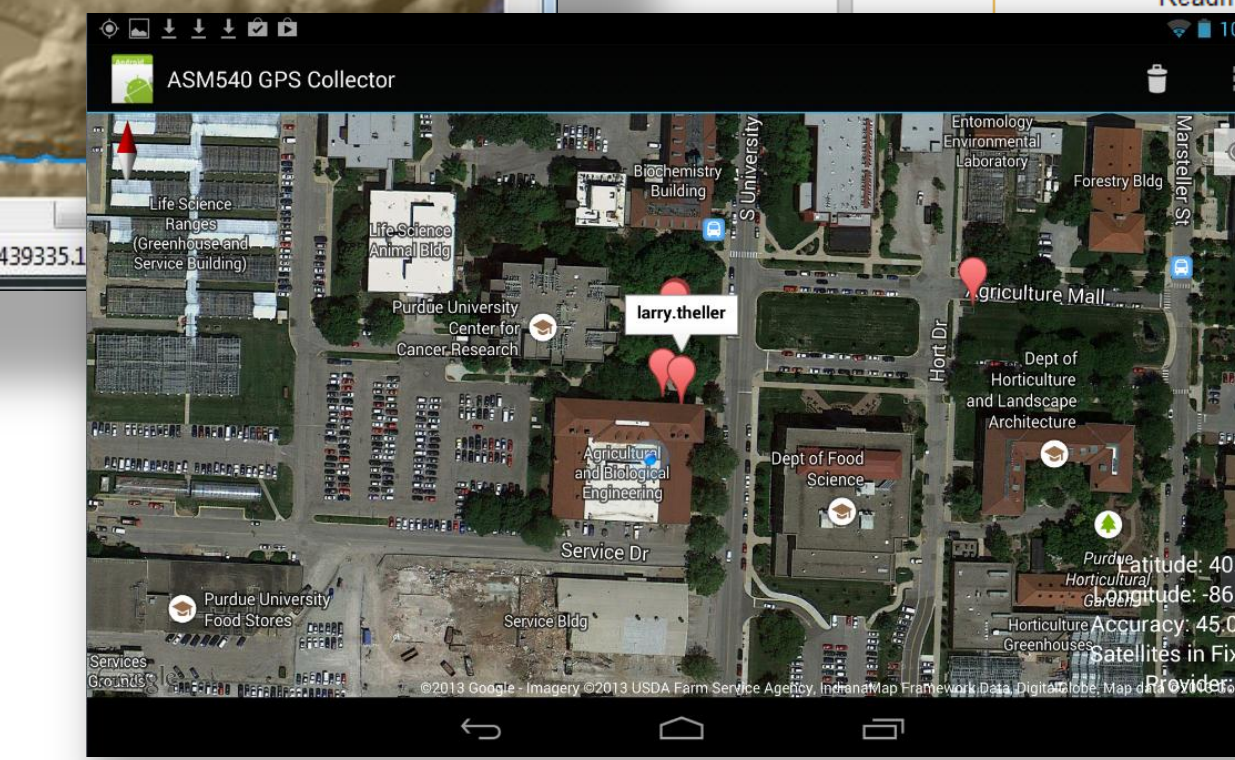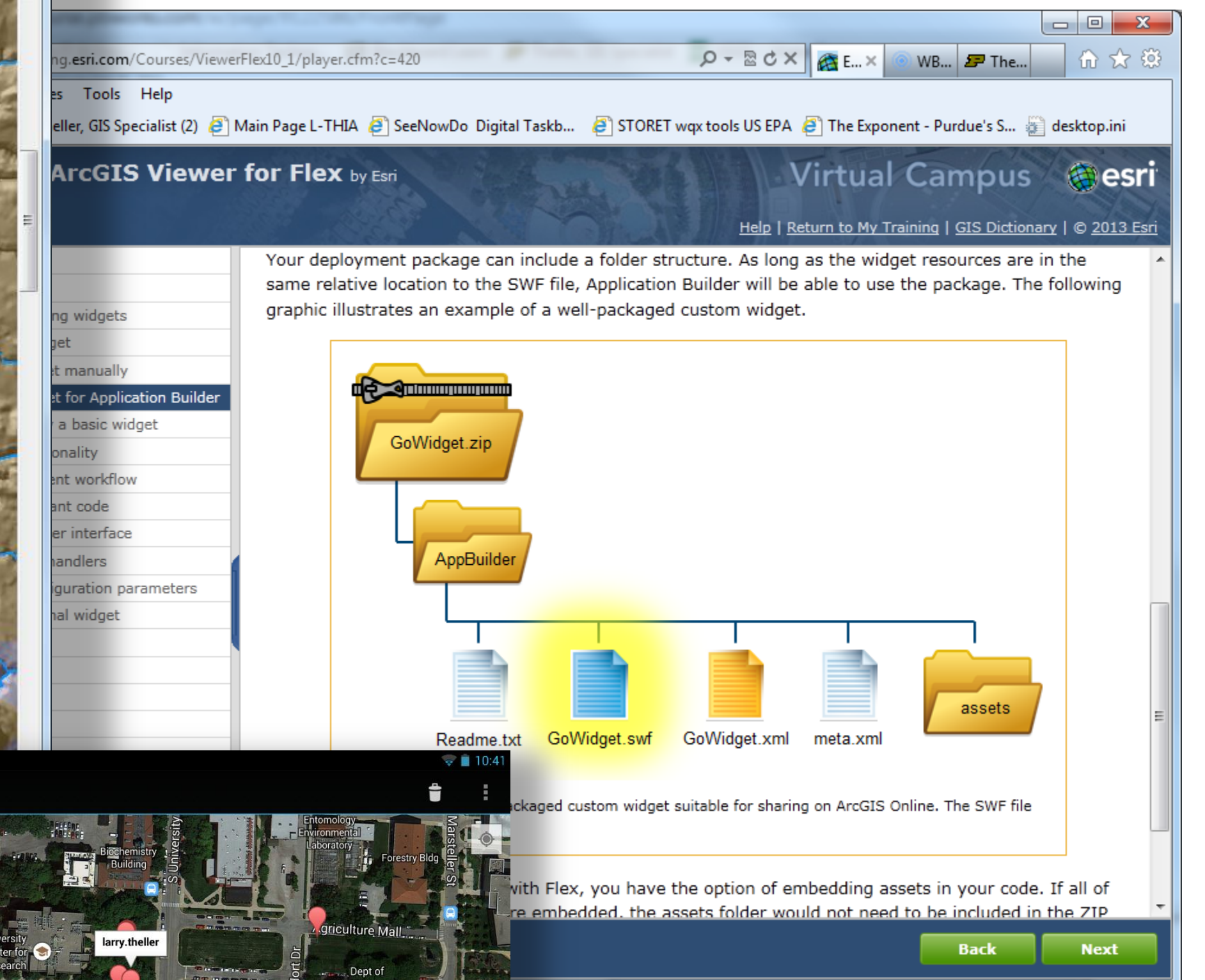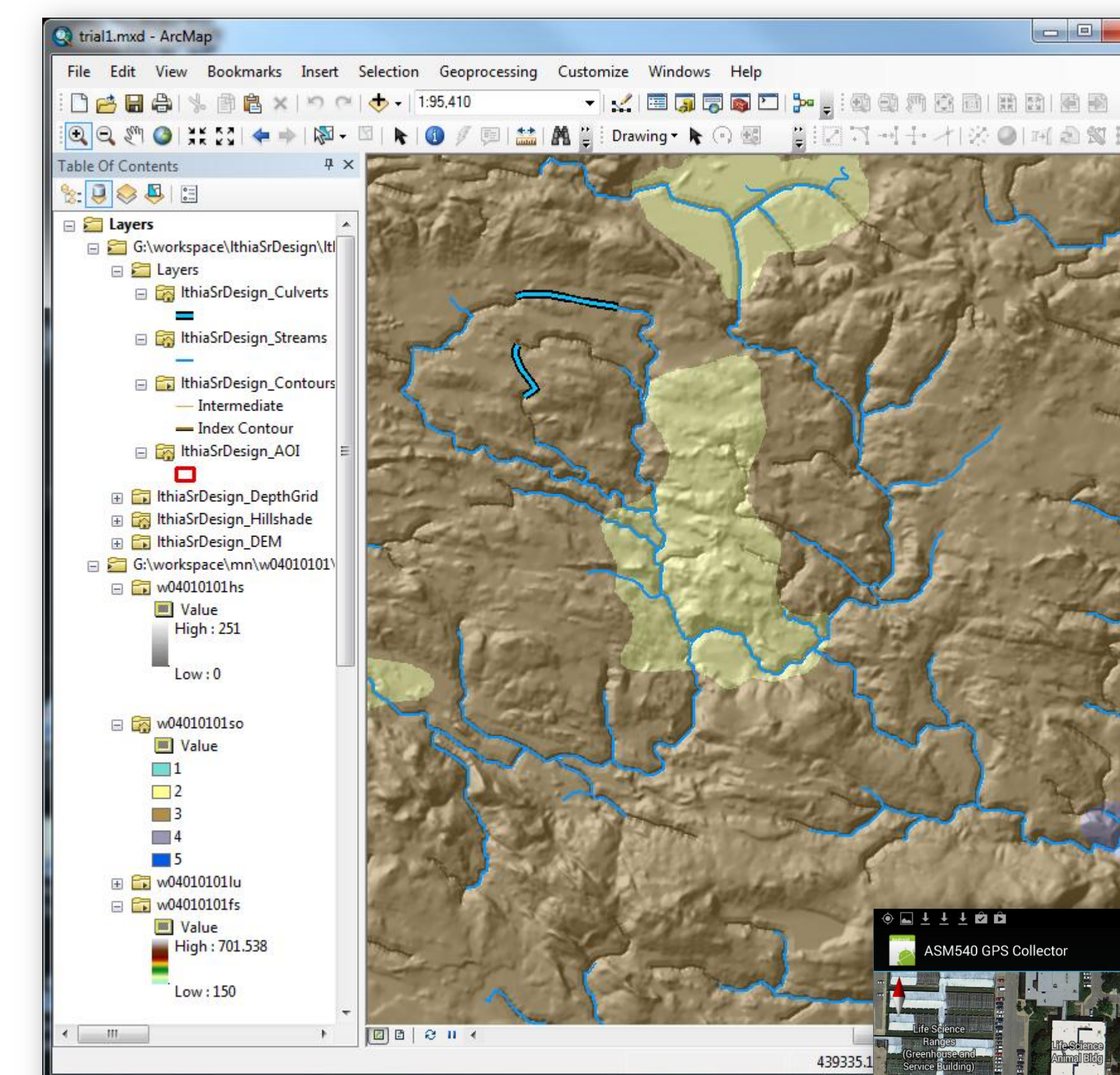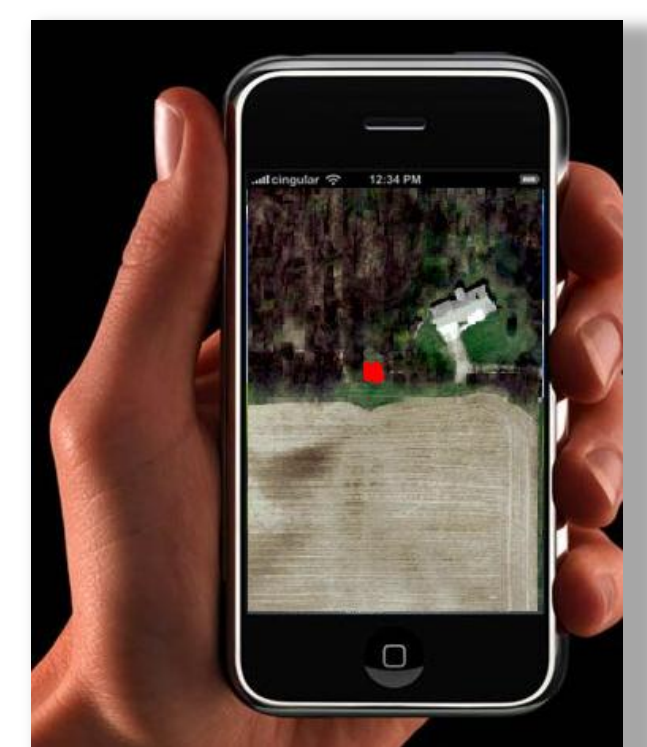Web-based seminars and online courses.

Desktop Applications

Server Software

Purdue students and staff may request any of these courses from Larry Theller, Larry Biehl, or Nicole Kong

Request courses from:
theller@purdue.edu
biehl@purdue.edu
kongn@purdue.edu

Mobile SDK for Android and iOS

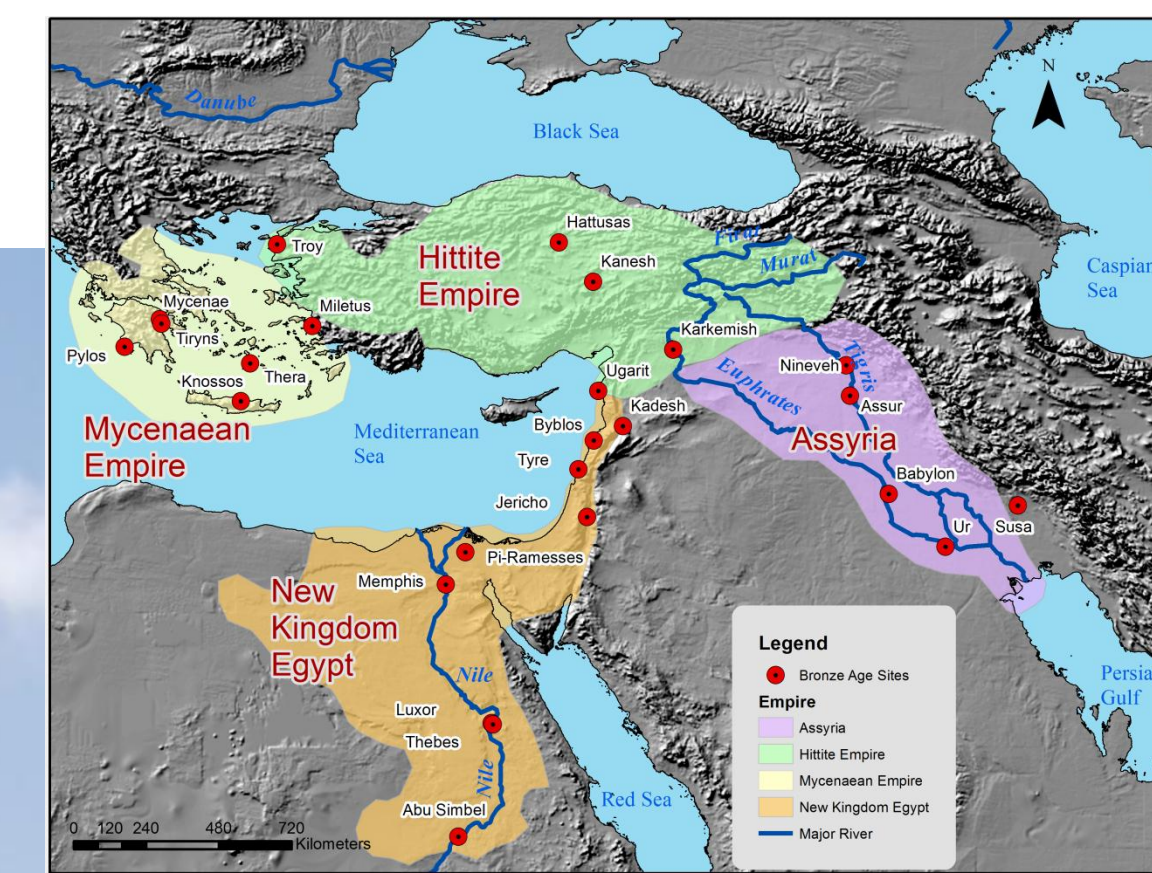Mapping Practice in Turkey

Larry Theller, ABE

ESRI Virtual Campus Courses 2013

Creating, Editing, and Managing Geodatabases for ArcGIS Desktop	Python Scripting for Geoprocessing Workflows (for ArcGIS 10)
Custom ArcGIS Data Interoperability Tools and Spatial ETL Best Practices	Python Scripting for Map Automation in ArcGIS 10
Data QC with ArcGIS: Automating Validation	Referencing Data to Real-World Locations Using ArcGIS 10.1
Data Transformation with ArcGIS Data Interoperability Spatial ETL Tools	Regression Analysis Using ArcGIS
Deriving Rasters for Terrain Analysis Using ArcGIS	Solving Spatial Problems Using ArcGIS
Displaying Raster Data Using ArcGIS	The 15-Minute Map: Creating a Basic Map in ArcMap
Distance Analysis Using ArcGIS	Transforming Data Using Extract, Transform, and Load Processes
Exploring Spatial Patterns in Your Data Using ArcGIS	Understanding Geographic Data
Extending the ArcGIS Viewer for Flex	Understanding GIS Queries
Finding Geographic Data in ArcGIS 10.1	Understanding Hazus-MH 2.0 Earthquake Model Results
Geocoding with ArcGIS Desktop	Understanding Hazus-MH 2.0 Flood Model Results
Geoprocessing with ArcGIS Desktop	Understanding Hazus-MH 2.0 Hurricane Model Results
Georeferencing Raster Data Using ArcGIS 10.1	Loss Estimation Using the Hazus-MH 2.0 Earthquake Model
Georeferencing Rasters in ArcGIS	Loss Estimation Using the Hazus-MH 2.0 Flood Model
Getting Started with Cartographic Representations	Loss Estimation Using the Hazus-MH 2.0 Hurricane Model
Getting Started with Geodatabase Topology (for ArcGIS 10)	Managing Lidar Data in ArcGIS
Getting Started with Hazus-MH 2.0	Managing Lidar Data in ArcGIS 10
Getting Started with Linear Referencing (for ArcGIS 10)	Managing Lidar Data Using LAS Datasets (for
Getting Started with the Geodatabase (for ArcGIS 10)	
Hazus-MH Flood Model Output and Applications (for ArcGIS 9.3.1/Hazus-MH MR5)	
Image Processing with ArcGIS 10.1	

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Implementing Security for ArcGIS Server 9.3 Java Solutions	ArcGIS 10.1)
Integrating User-Supplied Data into the Hazus-MH 2.0 Flood Model	Managing Lidar Data Using Mosaic Datasets (for ArcGIS 10.1)
Integrating User-Supplied Hazard Data into the Hazus-MH Flood Model (for ArcGIS 9.3.1/Hazus-MH MR5)	Managing Lidar Data Using Terrain Datasets (for ArcGIS 10.1)
Introduction to ArcGIS Data Interoperability Spatial ETL Tools	Managing Parcel Data Using ArcGIS Desktop 10
Introduction to Editing Parcels Using ArcGIS Desktop 10	Modeling a City Using Esri CityEngine
Introduction to Surface Modeling Using ArcGIS 10	Multiple Dataset Translations Using ArcGIS Data Interoperability
Introduction to the ArcGIS for Server REST API	Network Analysis Using ArcGIS 10
Introduction to the Hazus-MH 2.0 Comprehensive Data Management System	
Introduction to the Hazus-MH 2.0 Earthquake Model	
Introduction to the Hazus-MH 2.0 Flood Model	
Introduction to the Hazus-MH 2.0 Hurricane Model	
Introduction to the Hazus-MH 2.0 Inventory	
Introduction to the Hazus-MH 2.0 Storm Surge Model	
Introduction to the Hazus-MH Comprehensive Data Management System (for ArcGIS 9.3.1/Hazus-MH MR5)	
Introduction to Using Hazus-MH for Earthquake Loss Estimation (for ArcGIS 9.3.1/Hazus-MH MR5)	
Introduction to Using Hazus-MH for Hurricane Loss Estimation (for ArcGIS 9.3.1/Hazus-MH MR5)	
Introduction to Using Hazus-MH to Assess Losses from a Riverine Flood Hazard (for ArcGIS 9.3.1/Hazus-MH M...	