## GEOSPATIAL

INTRO TO GIS USING ARCMAP Mon. January 29<sup>th</sup> from 10:30am – 12 pm | Data Lab

 FIELD DATA COLLECTION
 GPS UNITS

 Wednesday, February 14th from 3:30pm – 5pm
 Data Lab

INTRO TO WEB-MAPPING Friday, February 23rd from 1pm – 2pm | Data Lab

• INTRO TO QGIS FOR GIS USERS Wednesday, March 7tj from 3:30pm – 4:30pm | Data Lab

STORYMAPS: NOT YOUR AVERAGE PRESENTATION Monday, March 12th from 11am – 12:15 pm | Data Lab

- Spatial Analysis using QGIS Friday, March 30th from 11am – 12pm | Data Lab

### GEOREFERENCING HISTORICAL MAPS

Friday, April 6th from 1pm – 2:30pm | Data Lab

BIG DATA ON HPC CLUSTERS USING PYTHON AND SPARK Wed, Feb 7, 2018 AND Thurs, Feb 8, from 11 am – 5 pm CLIC Room 114, 574 Boston Ave, Medford

•VISUALIZING TEXT: GETTING STARTED WITH TEXT ANALYSIS Friday, February 9, 2018 from 11am- 12:15 PM Data Lab

• EMBRACE TO DO FILE: STATA BASICS Friday, February 16th from 10:30am – 11:45am | Data Lab

• DATA VISUALIZATION & TABLEAU Friday, March 2, 2018 from 11am – 12:30 PM Data Lab

• PROGRAMMING IN PYTHON Friday, March 9th from 1pm – 2pm | Data Lab

•NULLS AREN'T NEGATIVE: Reproducibility and the OPEN SCIENCE FRAMEWORK Monday, April 2nd from 3pm—4:30pm | Data Lab

# **ANALYSIS**

A GENTLE INTRODUCTION TO R Friday, February 2nd from 1pm – 2pm | Data Lab

# **RESEARCH** MANAGMENT

• WORKING WITH MESSY DATA Wed., February 7th from 10am – 11:30am | Data Lab

•ORGANIZING YOUR DIGITAL STUFF Mon, February 12th from 1 PM – 2:30 PM | ERC Room 223

• MIND MAPPING Wed., February 21st from 3:15PM- 4:30 PM | Data Lab

• RESEARCH DATA MANAGEMENT Monday, February 26th from 9:30am – 11am Data Lab

• BUILDING DIGITAL ARCHIVES WITH OMEKA Wed., March 14th from 3:15PM- 4:30 PM | Data Lab

• FINDING & REUSING DATA Wednesday, March 28th from 10am – 11am | Data Lab

•WEB SCRAPPING & NLTK Friday, April 13th from 1pm – 2:30pm | Data Lab

### Register at <u>DataLab.tufts.edu</u> or <u>TischLibrary.tufts.edu</u>

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# ESIGN.

### •VIDEO EDITING WITH IMOVIE **FBD**

- •INDESIGN: MAKING POSTERS THE BETTER WAY TBD
- •FLYER DESIGN IN ILLUSTRATOR TBD
- BASIC IMAGE EDITING IN Photoshop
- •3D MODELING WITH TINKER CAD & SKETCHUP TBD
- POSTER DESIGN TIPS & TRICKS IN MICROSOFT PUBLISHER

Wed, April 25th from 3:30 pm—5 pm | Data Lab

### This workshop series is sponsored by the Data Lab, Tisch Library, the Digital Design Studio, and TTS Research Technology. For more learning resources, check out our websites!

