

Using Geographic Information Systems and The Out of Eden Walk: A Hands on Workshop for the India Research Center, Mumbai.

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2:00-2:15	Introductions and research interests
2:15-3:00	Workshop Introduction Jeff will present an introduction to the Center for Geographic Analysis and The Out of Eden Walk project. How Geographic Information Systems (GIS) are used for research, and past projects completed for the Harvard Business School will be highlighted.
3:00-3:50	Web GIS: Geocoding and analysis (hands on) Students will use ArcGIS Online to geocode and analyze business locations and other geographic data in the Mumbai region. Common mapping and analytical techniques will be practiced and discussed.
3:50-4:00	Break
4:00-5:00	Desktop GIS: General reference map creation Students will use QGIS software to create a publication-ready general reference map of The Out of Eden's walking route through India.

Pre-requisite: A laptop to use for the workshop with QGIS Desktop software (free, open source) installed.

[Link to install QGIS for Windows, 64 bit machine.](#)

[Link to install QGIS for Windows, 32 bit machine.](#)

[Link to install QGIS for a Mac.](#)

Notes:

- Administrative privileges are needed to install QGIS
- Installation of the sample data packages is not necessary
- For Mac installations, there are 3 modules that must be installed in the numbered order.