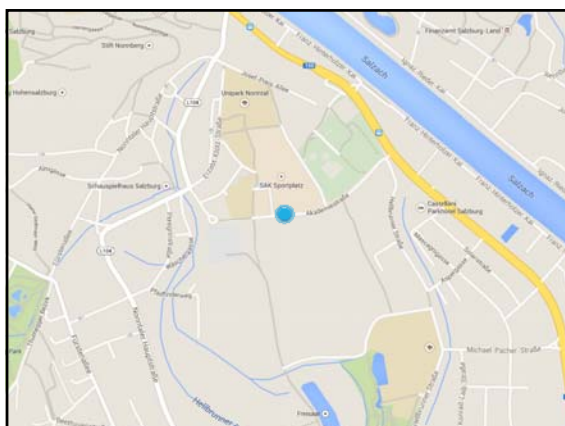
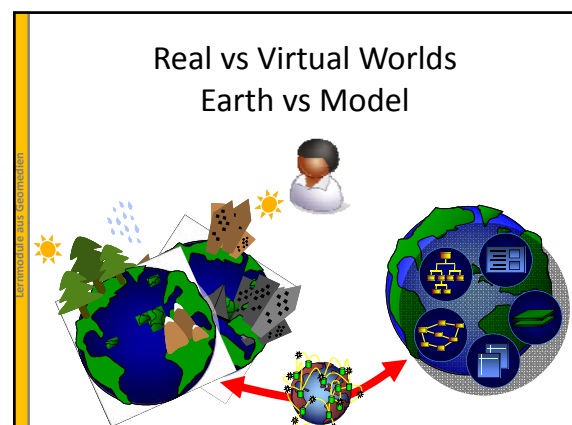
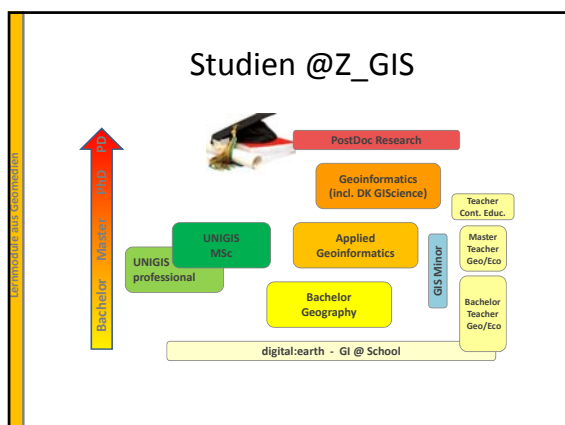
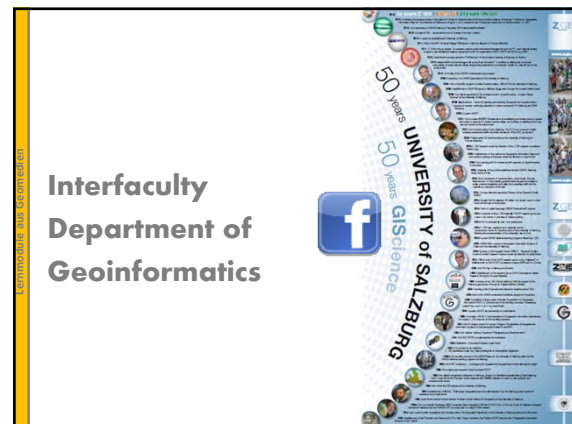
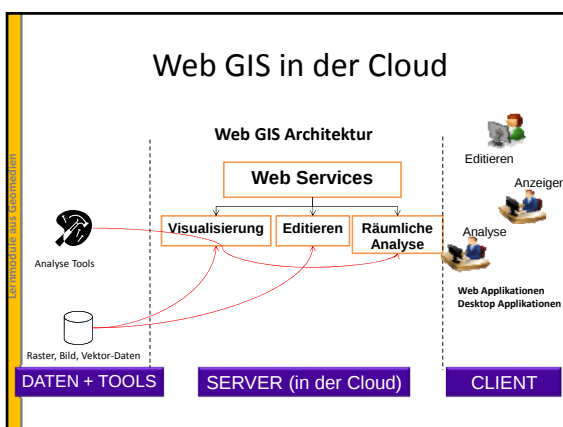
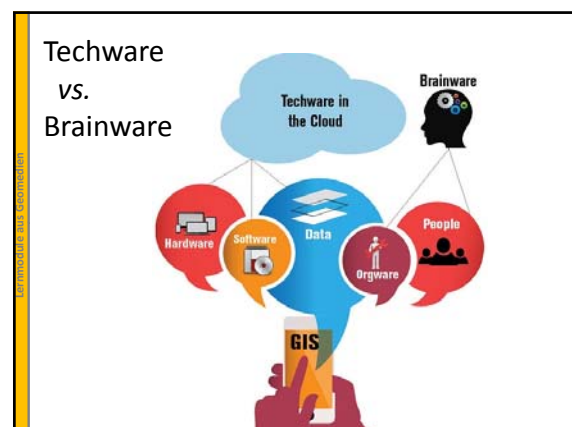
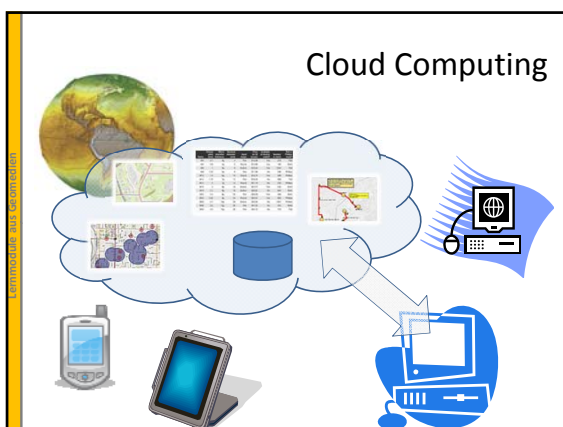






Warum?

Browser als Plattform

„Automatische“ Updates

Weltweite Abdeckung

Dienste anstelle Daten(„schaufeln“)

Zentrale Evidenz eigener Daten (etc)

Nahtloser Übergang Daten > Maps > Apps

Online Apps („[responsive](#)“)

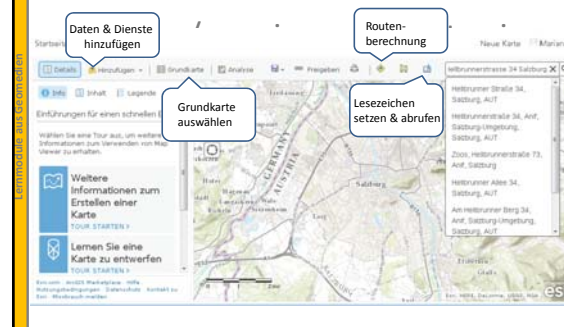
(Grund-) Karten

Breite Auswahl:

Erweiterbar, zB www.basemap.at/wmts



Neue Karte erstellen



Aufbereitung von (Lern) Medien

1. Grundkarten – Topographie usw
2. Hinzufügen von Online-Diensten
3. Hinzufügen ‚eigener‘ Daten
4. Gestaltung als Online Karte
5. ‚Verpackung‘ in einer App

Human activities reshaping Earth: <http://storymaps.esri.com/stories/LandsatCompare>

Megacities: <http://storymaps.esri.com/stories/2014/growth-of-cities/>

The age of humans: <http://storymaps.esri.com/apps/MapJournal/index.html?appid=d14f53dc4f7b4542a8c9110eeabc1c>

Zika Virus: <http://bureau.maps.arcgis.com/apps/MapJournal/index.html?appid=9e9ca7c6957f4616a05a4331f99a0c22>

Refugee crisis: <http://storymaps.esri.com/stories/2016/the-uprooted/>

Kathmandu earthquake: <http://storymaps.esri.com/apps/StorytellingSwipe/index.html?appid=97ab135dae04ee7bac9dac34f65277f>

Historischer Kataster: <http://arcg.is/1y6CrGj>

<http://www.esri.com/software/arcgis-earth>



ArcGIS Online

Funktionalität:

Zugriff auf Content & Services ✓ Esri Living Atlas Maps ✓ Historical Maps ✓ Demographics ✓ Transportation ✓ AGOL Communities	Eigene Daten als Services Publizieren ✓ Shapefile ✓ csv Datei ✓ gpx Datei ✓ Rasterdaten	Online Analyse Durchführen ✓ Summarize data ✓ Find Locations ✓ Data Enrichment ✓ Pattern Analysis ✓ Proximity Analysis
Karten & Apps erstellen ✓ Layers überlappen ✓ Apps erstellen: Templates ; App Builder	Daten, Karten & Apps teilen ✓ Daten "intern" teilen ✓ Daten öffentlich teilen	

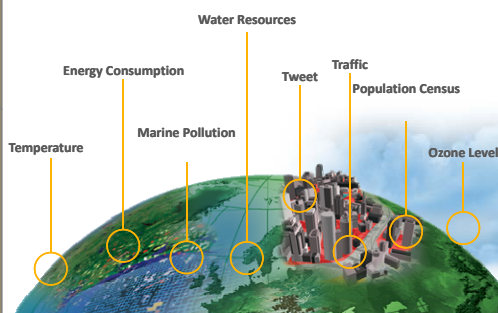
Esri Accounts

	Zugriff auf Content & Services	Eigene Daten als Services Publizieren	Analyse Durchführen	Karten & Apps erstellen	Daten, Karten & Apps teilen	Esri sign in - MyEsri - Geonet - Training	Credits
Esri Public Accounts (incl social login)	✓ Kein Zugang zu Premium-Inhalten	—	—	✓	✓	✓	keine 2 GB online Speicher KOSTENLOS
ArcGIS Online for Organisation accounts ArcGIS Pro	✓	✓	✓	✓	✓	✓	Annual subscription (credits + Anzahl Benutzer)
ArcGIS Developer Accounts	✓ begrenzter Zugang zu Premium-Inhalten	✓	✓	✓	✓	✓	bis 50 credits/ Monat KOSTENLOS

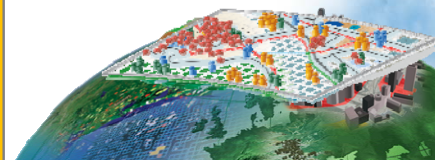
Geospatial Integration



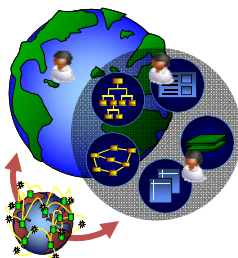
Across Domains ...



Organize Geospatially ...



Real vs Virtual Worlds Convergence and Overlap



"Anyone who stops learning is old, whether at twenty or eighty. Anyone who keeps learning stays young."

Henry Ford

