



Extending the possibilities of a Story Map Journal with an Index Map

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Background



- 2008 -2013 Bachelor of Science in Geodetic Engineering
- 2012 -2014 Republic Administration for Geodetic and Property Affairs
- 2014– 2015 Internship at Beak GmbH, Freiberg, Germany
- 2015 – present International Master course in Cartography and GIS at TUM, TUV ad TUD
- 2016 (2months) Internship at Esri GmbH, Kranzberg, Germany

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Task

- Create a Story Map for Stifter helfen organization
- Map NPOs (clients) in order to share vision with potential future clients
- Use all available sources (text, images, links) in order to produce interesting and well defined content
- Story Map Journal as the best fitting ArcGIS Online app



Challenges

- Number of stories continuously grows
- Navigation among sections is getting harder
- Solution might be an **Index Map**

GISIQ blog post:

<https://gis-iq.esri.de/extending-the-possibilities-of-a-story-map-journal-with-an-index-map/>



Solution workflow

- Creating hosted story map
- Downloading the source code
- Linking hosted and customized version of the app
- Preparing the data
 1. Editing html file
 2. Creating csv file with locations
 3. Data preparation in ArcGIS for Desktop
 4. Add coordinates to csv file



Solution workflow

- Modifying index.html
- Styling with css
- Adding Java Script to the Index Map

Important: Modified app has to be run from the hosted web server.



Summary

- Share the case studies with a Story Map Journal
- Extend the functionalities of the app by downloading and customizing its source
- Show some of the ArcGis web app possibilities following previously explained steps



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**Thank you for your
attention!**