

Professor Seeger's QGIS References and Resource List

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Step-by-step Training

QGIS Training Manual (3.16) <https://docs.qgis.org/3.16/en/docs/index.html>

- Alternative URL https://docs.qgis.org/3.16/en/docs/training_manual/index.html

Iowa State University Extension and Outreach QGIS Task Sheets

<https://store.extension.iastate.edu/ProductList.aspx?Keyword=QGIS>

QGIS Tutorials and Tips <https://www.qgistutorials.com/en/>

GIS Practicum: The Baruch Geoportal is maintained and hosted by the Geospatial Services Team in the GIS Lab at the Newman Library at Baruch College, City University of New York

<https://www.baruch.cuny.edu/confluence/display/geoportal/GIS+Practicum>

YouTube

Klas Karlsson <https://www.youtube.com/channel/UCxs7cfMwzgGZhtUuwHny4-Q> - He has several!

QGIS for Ecologists - QGIS 3.10 Basics by Steve Coyne <https://www.youtube.com/watch?v=dm1iFRqC31I>

Conference Videos

2020 QGIS North America Conference. Michele Tobias, UC Davis DataLab, <https://www.youtube.com/watch?v=7v5qfJYWxA&t=3744s>

2019 QGIS USER Conference in A Coruña, Spain (37 Video presentations)

<https://av.tib.eu/series/630/qgis+acoruna+konferenz+2019>

Free Online Courses

Udemy has a few Free Courses in addition to the paid courses

<https://www.udemy.com/courses/search/?price=price-free&q=qgis&src=ukw>

- *Introduction to Developing QGIS Python Plugins*
- *Introduction to PyQGIS*
- *Basic Hydrology*

Books (Alphabetical, * indicates highly recommended)

Cutts, Andrew. (2019). *QGIS Quick Start Guide*. Packt. ISBN: 9781789341157.

<https://www.packtpub.com/application-development/qgis-quick-start-guide>

Cutts, Andrew, Anita Graser. (2018). *Learn QGIS*. 4th ed., Packt. ISBN 1788997425.

<https://www.amazon.com/Learn-QGIS-step-fundamental-ebook/dp/B07KYS8PQJ>

* Menke, Kurt. (2019). *Discover QGIS 3.X: A Workbook for Classroom or Independent Study*. Locate Press. ISBN 978-0998547763. <https://locatepress.com/dq3>

* Peterson, Gretchen and Anita Graser. (2018) *QGIS Map Design*. 2nd ed., Locate Press. ISBN: 978-0989421751. <https://locatepress.com/qmd2>

Islam, Shammunul; Simon Miles, Kurt Menke, et al. (2019). *Mastering Geospatial Development with QGIS 3.x* - Third Edition. Packt. ISBN: 9781788999892. <https://www.packtpub.com/application-development/mastering-geospatial-development-qgis-3x-third-edition>

Islam, Shammunul. (2018). *Hands-On Geospatial Analysis with R and QGIS*. Packt. ISBN: 9781788991674. <https://www.packtpub.com/application-development/hands-geospatial-analysis-r-and-qgis>