

Spatial algorithms with Python

Workbooks

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2. [Basic operations and conditional executions](#)
3. [Iterations and lists](#)
4. [Functions](#)
5. [Basic algorithms](#)
6. [Sorting algorithms and complexity](#)
7. [Collection data structures](#)
8. [Objected-oriented programming](#)
9. [Tabular data](#)
10. [Plotting and diagram visualization](#)
11. [Spatial data management - vector formats](#)
12. [Spatial data management - raster formats](#)
13. [Graph construction and management in Python](#)
14. [Graph algorithms I. - shortest path](#)
15. [Graph algorithms II. - minimum spanning tree](#)
16. [Spatial indexing](#)
17. [Geometric algorithms - Convex Hull](#)
18. [Clustering and classification](#)

Appendices

1. [Strings](#)
2. [Mathematical operations](#)

Exercise books

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2. [Exercise Book 2](#)
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