Faculty of Engineering and Sustainable Development
Akademin för teknik och miljö

COURSE LITERATURE

HÖGSKOLAN I GÄVLE

Algorithms and Datastructures for Geographical Information Technology 7.5 cr

Algoritmer och datastrukturer för geografisk informationsteknik 7,5 hp

Version

Valid from	Valid to
2/19/14	**-**

Course identifier DVG307

Course Literature

Burrough, P.A. och McDonnell, R.A. (senaste upplagan). *Principles of geographical information systems*. Clarendon Press.

Weiss, Mark A. (senaste upplagan). *Data Structures and Problem Solving using Java*. Addison-Wesley.

Reference Literatur

Mark de Berg et al. (senaste upplagan). *Computational Geometry: Algorithms and Applications*. Springer.

Sedgewick, Robert (senaste upplagan). *Algorithms in Java. Part 5, Graph algorithms*. Addison-Wesley.

Sedgewick, Robert (senaste upplagan). *Algorithms in Java. Parts 1-4, Fundamentals, data structures, sorting, searching*. Addison-Wesley.

Plagiarism is a form of cheating that involves imitating or copying someone else's work, such as a text, an image, or a table, and then present this as your own or without providing any reference. Self-plagiarism is also considered cheating, that is, using one's own previously submitted or published work without providing any reference.