

## Reading overview

### for INF250 on foundations of data-oriented visual computing, spring semester 2017

Students of INF250 (spring 2017) should consider the following reading materials:

#### Required reading

- those parts of the **book** (see below for details), which relate to the lectures (L.. & P..)
- the PDF copies of the **lectures slides** (used in the lectures L.. & P..), see directory “Lecture Slides and Material” on MITT.UiB.no
- additional **lecture material**, which comes along with the lectures (code snippets, etc.), see directory “Lecture Slides and Material” on MITT.UiB.no
- the **lecture notes** (additional reference text for some of the lectures L..), found in directory “Course Reading” on MITT.UiB.no
- explicitly denoted parts of additional reading related to the programming lectures (P..), specified during the lectures and provided either as link to an online resource or as document(s) in directory “Course Reading” on MITT.UiB.no

#### Suggested reading

- other parts of the **book** (see below for details), which go beyond the lectures (L.. & P..)
- further additional reading related to the programming lectures (P..), specified during the lectures and provided as link to an online resource, usually

#### Book details:

**J. Nathan Kutz:**

**Data-Driven Modeling & Scientific Computation: Methods for Complex Systems & Big Data,**  
Oxford Univ. Press, ISBN 978-0-19-966034-6

