Readings Related to Lectures/Assignments

Here are the two articles that are further readings for the lecture on What Is Data Science: Part II we had on Aug 28.

Dhar 2013
Berman et al 2018

Resources on R

Here are a few resources I put together that you will find helpful as you learn R.

A) R for Data Science Book

As a primary reference for some of the R-themed lectures and discussions in this course, we will use the book *R for Data Science* by Hadley Wickham and Garett Grolemund (published in 2017). The book is freely available online at: [http://r4ds.had.co.nz/](http://r4ds.had.co.nz/)

B) Professor Shira Broschat’s session notes on an R tutorial

Professor Broschat has developed a wonderful (high-level) tutorial on R. Below are her notes divided into three sessions. The notes are interactive and perfectly suited to go through on your own at your own pace.

   [Session 1]  [Session 2]  [Session 3]

Professor Broschat has also made the directory visible so you could see all the files in that directory.

C) Manual and Reference List

Here is a comprehensive [manual and reference list](http://www.r-project.org/manuals/) of R maintained by CRAN.