

# Index to LinkedIn Learning R Courses

*LinkedIn Learning Authors*

*2020-01-10*



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# Introduction

This document is an index to courses and topics on the R language available on LinkedIn Learning.

The PDF of this index is available at [https://github.com/mnr/LIL\\_R\\_Index/blob/master/pdf\\_output/Index-to-R-Language-Videos-and-Courses-on-LinkedIn-Learning.pdf](https://github.com/mnr/LIL_R_Index/blob/master/pdf_output/Index-to-R-Language-Videos-and-Courses-on-LinkedIn-Learning.pdf)



# List Of Courses

Code Clinic: R

R Programming in Data Science: Dates and Times

R Programming in Data Science: High Variety Data

R Programming in Data Science: High Velocity Data

R Programming in Data Science: High Volume Data

R for Data Science: Lunchbreak Lessons

R Programming in Data Science: Setup and Start





# Authors

Mark Niemann-Ross



# Symbols

$\square$  vs  $[\square]$



# A

`apply`

- ...basic use

- ...with `mean()`

`apropos()`

`Array`



# B

`barplot()`

...with factors

Basic Data Types





# C

`c()`

...with vector

`cbind()`

Character datatype

`colMeans()`

`colSums()`

Complex datatype



# D

`data()`

`data.frame`

- ...basic concept

- ...create a variable (column)

- ...change a variable (column)

- ...delete a variable (column)

`data sets`

`dimnames()`



**A**



# F

Factors





# G

## Graphics

`barplot()`

...with factors



**A**



# I

Integer Datatype



**A**





**A**



# L

`lapply()`

`length()`

...vector

`levels()`

`lines()`

`list`

...data structure

Logical Datatype



# M

`mapply()`

Matrix

`merge()`



**N**

nlevels()





# O

`order()`

`ordered()`



# P

`paste()`

...vector

`plot()`



**A**



# R

Raw datatype

`rbind()`

Real datatype

`rowMeans()`





# S

`sort()`

`str()`

...lists

String datatype

Subsetting

`sum()`

...of factor

...of vector



# T

`t()`

`table()`

...with factors

`typeof()`



**A**



# V

Vector Datastructures

Vector Math





**A**



**A**



**A**



**A**