

R TUTORIAL - VTT (Lecture 3)

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Outline

- 1 Previously
- 2 Statistical Tests & Distributions
- 3 Missing Value Treatment
- 4 Reporting & Markdowns
- 5 Signal Processing
- 6 Some Machine Learning
- 7 Next (last) Lecture

Last Lecture

- More data wrangling

Last Lecture

- More data wrangling
- Reading & writing data

Last Lecture

- More data wrangling
- Reading & writing data
- Plotting - base, lattice, ggplot2

Statistical Tests & Distributions

statistics_and_distributions.R

Missing Value Treatment

missing_value_treatment.R

Previously
Statistical Tests & Distributions
Missing Value Treatment
Reporting & Markdowns
Signal Processing
Some Machine Learning
Next (last) Lecture

Markdowns

Lecture_3_markdown.Rmd

Signal Processing

signal_processing.R

Some Machine Learning

logistic_regression.R, random_forest.R, neural_net.R

Next (last) Lecture

Some applications
Profiling
Parallel Processing
