

CHPC & NITheCS Coding Summer School Probability & Statistics

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NITheCS
National Institute for
Theoretical and Computational Sciences

Outline

- Exploratory Data Analysis
- Categorical Data & Probability
- Numerical Data & Regression

Resources

- Adhikari, A., DeNero, J. and Wagner, D., 2022. *Computational and Inferential Thinking: The Foundations of Data Science*, Second edition, University of California, Berkeley.

<https://inferentialthinking.com/>

- Çetinkaya-Rundel, M. and Hardin J. 2021. *Introduction to Modern Statistics*, First edition, OpenIntro.

<https://openintro-ims.netlify.app/>