

ETC5521: Exploratory Data Analysis

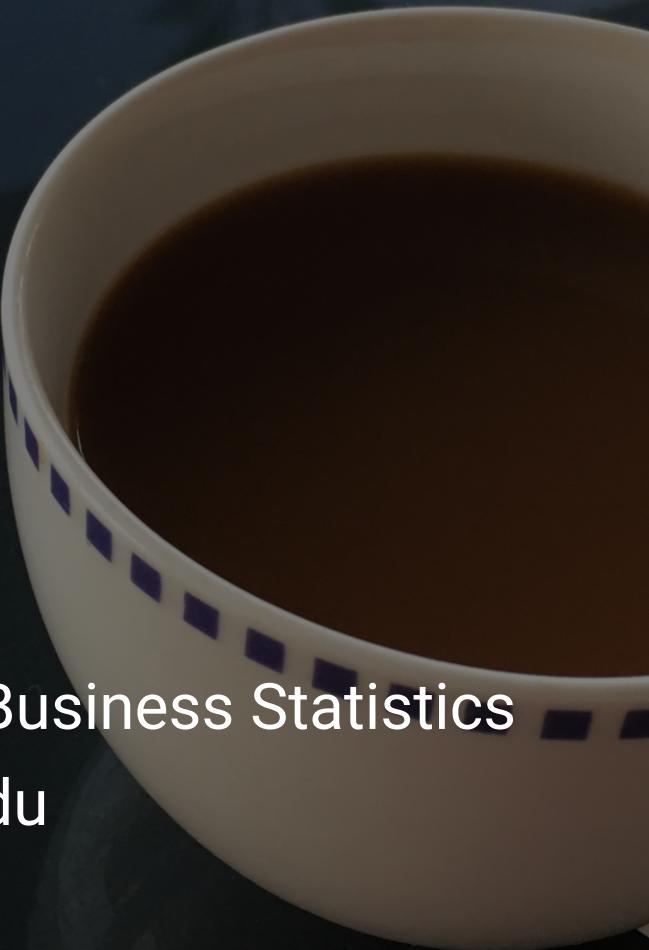
Getting started

Lecturer: *Di Cook*

Department of Econometrics and Business Statistics

✉ ETC5521.Clayton-x@monash.edu

Week 1 - Session 0



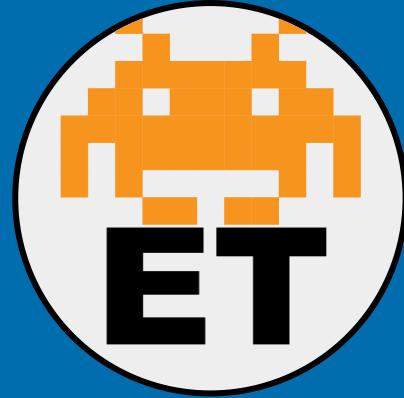


Di Cook
*Professor of Business
Analytics*
Monash University

🌐 <https://dicook.org/>
✉️ ETC5521.Clayton-
x@monash.edu
🐦 @visnut

About your instructor

- 🚀 I moved to Melbourne in Jul 2015 to start my job at Monash
- 🚀 I have a PhD from Rutgers University, NJ, and a Bachelor of Science from University of New England, Armidale 🎓
- 🚀 I am a Fellow of the American Statistical Association, elected member of the International Statistical Institute, and an elected member of the R Foundation. 📈
- 🚀 My main research is in data visualisation, statistical graphics and computing, with application to sports, ecology and bioinformatics. I like to develop new methodology and software. 📊



Emi Tanaka
Lecturer in Statistics
Monash University

🌐 <https://emitanaka.org/>
✉️ ETC5521.Clayton-x@monash.edu
🐦 @statsgen

About your instructor

- 👉 I moved to Melbourne in Jan 2020 to start my job at Monash
- 👉 I teach R at university courses as well as use it daily for research and hobby 🤖
- 👉 If you ever wonder who answers those stackoverflow questions, I'm one of those magic fairies 💫



- 👉 My main statistical application is agriculture and bioinformatics; these days I do more software



Sayani Gupta
PhD student
Monash University

🌐 <https://sayani.netlify.app>
🐦 @SayaniGupta07

About your tutor

- ➲ My research focuses on building visualization and statistical tools for analyzing spatially distributed big time series data.
- ➲ I'm passionate about putting to use statistics to solve real world problems.
- ➲ I spend my time learning Indian classical music, and exploring cafes near me.



Sherry Zhang
PhD student
Monash University



<https://huizezhangsh.netlify.app>



@huizezhangsh

About your tutor

- 👉 I am a first year PhD student in Monash University
- 👉 I'm working on the diagnostics of projection pursuit optimisation
- 👉 I like programming using R

Introduce yourself in the chat!

- 🚀 What was your undergraduate degree in?
- 🚀 What's your profession?
- 🚀 Where do you live?
- 🚀 What's your hobby?
- 🚀 What's one thing you want everyone to know (about you)?

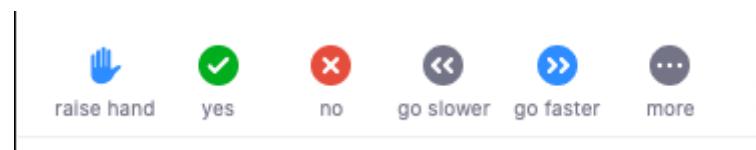


Help me!

You can write in the chat.

You can ask (unmute yourself).

You can raise hand from zoom under Participants.



Where to go to find information

- ❖ Primary source for notes and contact information:
<https://eda.numbat.space>
- ❖ Moodle for discussion forum, questions and answering questions.
- ❖ Flux for quizzes. **Sign in with your monash email address, to be sure your marks are transferred correctly.**

Schedule at
<https://eda.numbat.space>

That's it, for this lecture!



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