

Course program

Wednesday 26th of July 2023 (Pacific time)

- 13.30-15.00pm S01: Introduction; Matrix algebra
- 15.00-15.30pm Coffee/tea break
- 15.30-17.00pm S02: Matrix decompositions & Biplots

Thursday 27th of July 2023

- 08.30-10.00am S03 Principal component analysis
- 10.00-10.30am Coffee/tea break
- 10.30-12.00am S04 Logratio principal component analysis
- 12.00-13.30pm Lunch
- 13.30-15.00pm S05 Multidimensional scaling
- 15.00-15.30pm Coffee/tea break
- 15.30-17.00pm S06 Correspondence analysis

Friday 28th of July 2023

- 08.30-10.00am S07 Canonical correlation analysis
- 10.00-10.30am Coffee/tea break
- 10.30-12.00am S08 Cluster analysis
- 12.00-13.30pm Lunch
- 13.30-15.00pm S09 Discriminant analysis
- 15.00-15.30pm Coffee/tea break
- 15.30-17.00pm S10 Multivariate normal & multivariate inference