

CSGB Summer Camp: Analysis of Spatial Point Patterns

presented by

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Wednesday 1 June

15:00–18:00 Part I&II (A.B.): Overview, data types and data entry
18:00–19:00 Dinner
19:30–21:30 Part III (A.B.): Intensity

Thursday 2 June

7:30–8:30 Breakfast
8:30–11:30 Part IV (A.B.): Poisson models
12:00–13:00 Lunch
13:15–17:15 Part V (E.R.): Interaction
18:00–19:00 Dinner

Friday 3 June

8:00–9:00 Breakfast
9:00–11:45 Part VI (J.R.): Gibbs models
12:00–13:00 Lunch
13:15–14:45 Part VI continued (J.R.)
15:30–17:00 Part VII (E.R.): Marked point patterns
18:00–19:00 Dinner

Saturday 4 June

8:00–9:00 Breakfast
9:00–12:00 Part VII, continued (E.R. & J.R.)
12:00–13:00 Lunch
18:00–19:00 Dinner

Sunday 5 June

8:00–9:00 Breakfast
9:00–10:00 Part VIII (R.W.): Review of inhomogeneous point processes
10:00–11:00 Part IX (R.W.): Estimating functions for inhomogeneous point processes
11:00–12:00 Part X (R.W.): Theory for estimating functions: optimality and asymptotics
12:00–13:00 Lunch

Presentations will be followed by practice sessions. There is ample of coffee/tea and we will hold enough breaks.