

Workshop Agenda

Wednesday, August 29

- 12:00p.m. - 7:00p.m. Registration
- 1:30p.m. - 3:00p.m. Introduction to GIS in social science research (Optional)
- 3:00p.m. - 3:30p.m. Break
- 3:30p.m. - 5:00p.m. Group Discussion: "Individual Research Projects and GIS" (Optional)
- 5:30p.m. - 7:00p.m. Reception

Thursday, August 30

- 8:00a.m. - 9.30a.m. Opening session
- 9.30a.m. - 10:00a.m. Overview of spatial analysis
- 10:00a.m. - 10:30a.m. Break
- 10:30a.m. - 12:00p.m. Methods and applications of spatial analysis
- 12:00p.m. - 1:30p.m. Lunch and Group Discussion
- 1:30p.m. - 3:30p.m. Lab exercises
- 3:30p.m. - 4:00p.m. Break
- 4:00p.m. - 6:30p.m. Group Discussion: "Application of spatial methods to individual projects"
- 7:00p.m. - 9:00p.m. Dinner and Panel Discussion "Emerging Trends in the GIS Science"

Friday, August 31

- 8:30a.m. - 9:45a.m. Exploratory spatial data analysis
- 9:45a.m. - 10:00a.m. Break
- 10:00a.m. - 11:00a.m. Spatial Autocorrelation
- 11:15a.m. - 12:30 a.m. Introduction to Spatial regression analysis
- 12:30p.m. - 1:30p.m. Lunch and Group Discussion
- 1:30p.m. - 3:30p.m. Lab exercises
- 3:30p.m. - 4:00p.m. Break
- 4:00p.m. - 6:00 p.m. Individual consultation with Instructors