

# Broadwick Demo

Videos available showing how to:

- Download Broadwick (video 1)
- Download and install Netbeans (video 2)
- Create a simple SIR Model with Broadwick (video 3)
- Create a Stochastic SIR model (Video 4-7)
  - Download Stochastic SIR model code (Video 4a)
  - Stochastic flow part 1 – Background to implementation (Video 4)
  - Stochastic flow part 2 – Theta events, reading data (Video 5)
  - Stochastic flow part 3 – Handling fired events (Video 6)
  - Stochastic flow part 4 – Build, run and plot output (video 7)
- Use Multithreading with Broadwick (Video 8)
- Use ABC with Broadwick (Video 9)