Flatiron Internal Conference 2022: Flatiron-wide Algorithms and Mathematics

Thursday, October 27, 2022

<u>Ordinary differential equations: Numerical solution of ODEs: a practical guide (tutorial/overview)</u> - 2nd Floor: Ingrid Daubechies Auditorium (2:20 PM - 3:20 PM)

-Conveners: Fruzsina Agocs

<u>Ordinary differential equations: Physical considerations for when time integration of gas dynamics fails (case study)</u> - 2nd Floor: Ingrid Daubechies Auditorium (3:40 PM - 4:10 PM)

-Conveners: Chris White

<u>Ordinary differential equations: Solving ODEs in a Bayesian model (case study)</u> - 2nd Floor: Ingrid Daubechies Auditorium (4:10 PM - 4:40 PM)

-Conveners: Charles Margossian