A constructive approach to deterministic and stochastic equilibrium problems of the Walras type Banff Summer School

Instructor: Roger J-B. Wets, University of California, email: rjbwets@ucdavis.edu

Outline of the course

Most of equilibrium theory has been to a large extent of a qualitative nature, e.g., existence and relaxing the conditions leading to existence. The approach taken in these lectures is that existence and stability results can be obtained in ways that suggest algorithmic procedures to actually solve such problems. The next step is to describe such solutions procedures, show how they can be implemented and report on early experimental results.