



POLITECNICO
MILANO 1863



RISIS

Research infrastructure for research
and innovation policy studies

Practical session using STATA

Massimiliano Guerini and Francesca Tenca

Assignment 1: Investment patterns of different VCs

- **Aim: Investigate the investment specialization patterns of different types of VC investors**
- **Possible analyses:**
 - Companies' characteristics (i.e. industry, age, country..) by VC type
 - Geographical investment patterns by VC type: e.g. domestic vs cross-border investments, investments hubs, distance between investee-investor
 - Companies' pre-investment performances by VC type
 -

Assignment 2: Impact of VCs on invested companies' performances

- **Aim: Investigate pre-post VC-backed firms' performances according to the type of VC investor**
- **Possible analyses:**
 - Companies' size and growth (employees, assets, sales..) by VC type
 - Companies' access to debt by VC type
 - Companies' liquidity performances (cash, cash-flows..) by VC type
 - Exit performance (IPOs, acquisitions, failures) by VC type
 -