Learning rules from data

Inductive logic programming

[Muggleton et al, 1990]

Learning from examples

Learning from interpretations

[Law et al, 2014]

Terminology induction

[Lehman *et al*, 2011 Sazonou *et al*, 2017]

Association rule learning

Data mining

[Agrawal *et al*, 1993]

Frequent pattern discovery

[Manilla *et al*, 1990]

Relational

[Goethals *et al*, 2002, d'Amato, 2012 Galárraga *et al*, 2013]

Mining from databases with missing values

[Protaziuk *et al*, 2007, Minervini *et al*, 2014]

Completeness-aware rule learning

