



501232 Methods of Scientific Research

[3 cr., 3, 0] The module describes the most successful project selection methods now in use in government, industry, and academic issues. It provides an in-depth analysis of nine major selection methods-including cluster analysis, cognitive modeling, simulation, portfolio optimization, decision theory, and others. It explores the strengths and weaknesses of each, shows how they relate to one another, and provides extensive coverage of the data requirements for each.

