



SEMINAR

Quantitative Methods for Research in Management Studies

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The Open University Business School, UK

Chair: Prof. Davide Giacomini

University of Brescia

Friday, November 15th, 2024, 10:00 AM

Room A1, Contrada S. Chiara 50

This seminar introduces the statistical techniques of Exploratory and Confirmatory Factor Analyses. Exploratory Factor Analysis (EFA) is used to uncover the latent structure (dimensions) of a set of variables. It reduces the attribute space from a larger number of variables to a smaller number of factors. Confirmatory Factor Analysis (CFA) examines whether collected data correspond to a model of what the data are meant to measure. A brief introduction will be given to confirmatory factor analysis and structural equation modelling.