

**SIET XVII Conference of the Italian Association of Transport Economics and Logistics  
Bocconi University - Milan, 29th June - 1st July 2015  
Abstract acceptance and notification: April, 15th 2015  
Full paper submission deadline: May, 30th 2015**

**LFA/M IN TRANSPORTATION SYSTEM: FROM SINGLE PROJECT TO PLANNING PROCESS**

**Francesco Russo, Corrado Rindone  
Università Mediterranea Reggio Calabria**

**ABSTRACT**

The paper focuses on the planning process of transportation system. Considering the large and qualified debate that evolves in the field of land and spatial planning some aspects must be analyzed.

The current approach to the planning ask to internalize in the planning the new developments in transport economics: balancing economic growth, environmental sustainability and social inclusiveness.

These goals transforms the planning increasing the rule of the quantitative aspects that link the investments with the results.

The economic valuation of public investments in the transport sector needs a formal and substantial implementation in the planning process.

The paper examines the extension of Logical Framework from the single project to the planning. In this context, two main aspects are considered.

The first refers to the adopted process for the internal planning: the possibility to structure the process according to Logical Framework Approach (LFA) is examined, with a product plan given by a Logical Framework Matrix (LFM).

The second aspect regards the introduction of a collaborative approach in a structured process by means of the public engagement inside LFA finalized in LFM, and the explanation of endogenous activities between outputs and outcomes and goals.

An application of LFA/M in a test case is proposed. The test derives from the Italian General Mobility Plan. The application is illustrated referring to the real case of passenger maritime services in the Messina strait.