THE PROFITABLENESS OF HYBRID SOLAR VEHICLES (HSV)

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Abstract. Being conscious that nowadays in the starting stage the competition between classical car, powered by combustion engine and the HSV can live and develop only with an additional financial support, the authors focused their attention on mathematical expression of this support. They found the factors affecting the value of this support and the conditions making HSV profitable. The analysis is based on the compared cost to quality analysis, developed in the last 10 years.

Keywords: Compared cost-to-quality analysis