

Research on Application of Aerospace Product Successful Data Envelope analysis

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Abstract: A new systematic method— aerospace product successful data envelope analysis (hereinafter referred to as APSDEA) stemming from engineering process and project management practice is introduced. And then, the purpose, application scope and occasions of APSDEA are analyzed. What's more, the application process of this new method is proposed, and how to apply some statistics methods in APSDEA is discussed as follow. At last, the significance of APSDEA is demonstrated by one engineering examples.