



## Measuring the efficiency of German airports in the European context

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**Abstract:** Liberalization of the aviation industry in addition to regulatory and institutional changes have increased interest in benchmarking initiatives, such as those by ATRS and TRL. German airports have performed rather badly in comparison with the airports across the world. For only few German airports are included in these analyses, we try to present a more representative picture of the efficiency of the German aviation industry in the context of European airports. We apply an output-oriented DEA to study the airside efficiency of 36 European airports. Based on a second stage Tobit regression we attempt to explain which factors influence the efficiency of the airports.

**Keywords:** airport industry, efficiency, capacity utilization

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