

Resource Summary Report

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Data Envelopment Analysis Program

RRID:SCR_023002

Type: Tool

Proper Citation

Data Envelopment Analysis Program (RRID:SCR_023002)

Resource Information

URL: <https://economics.uq.edu.au/cepa/software>

Proper Citation: Data Envelopment Analysis Program (RRID:SCR_023002)

Description: Software tool to construct Data Envelopment Analysis frontiers for calculation of technical and cost efficiencies and also for calculation of Malmquist TFP Indices.

Abbreviations: DEAP

Synonyms: Data Envelopment Analysis (Computer) Program, DEAP 2.1

Resource Type: time-series analysis software, data analysis software, 1d time-series analysis software, software application, software resource, data processing software

Keywords: Data Envelopment Analysis, calculation of technical and cost efficiencies, Malmquist TFP Indices calculation

Availability: Free, Available for download, Freely available

Resource Name: Data Envelopment Analysis Program

Resource ID: SCR_023002

Record Creation Time: 20221130T050153+0000

Record Last Update: 20260801T042906+0000

Ratings and Alerts

No rating or validation information has been found for Data Envelopment Analysis Program.

No alerts have been found for Data Envelopment Analysis Program.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Yang C, et al. (2024) Evaluating economic efficiency of the national high-tech industrial development districts in the Yangtze River Delta by stochastic frontier analysis. Heliyon, 10(9), e30128.

Shaker Z, et al. (2024) The efficiency of clinical laboratories: the case of Kerman province. Cost effectiveness and resource allocation : C/E, 22(1), 58.

Zuniga-Gonzalez CA, et al. (2023) TFP Bioeconomy Impact post Covid-19 on the agricultural economy. PloS one, 18(11), e0288885.

Zuniga-Gonzalez CA, et al. (2023) Inputs-Oriented VRS DEA in dairy farms. F1000Research, 12, 901.

Liu X, et al. (2015) The Technical Efficiency of Earthquake Medical Rapid Response Teams Following Disasters: The Case of the 2010 Yushu Earthquake in China. International journal of environmental research and public health, 12(12), 15390.