Survey-data: Characteristics that affect Preference of Decision Models for Asset Selection: Decision-making in Practice

SND-ID: 2024-273. **Version**: 1. **DOI**: https://doi.org/10.5878/ht7h-hc53

Download data

Questionnaire_Introduction.pdf *(252.98 KB)*

Survey_results.csv *(11.69 KB)*

Download all files

2024-273-1.zip *(~264.67 KB)*

Citation

Alégroth, E. (2019) Survey-data: Characteristics that affect Preference of Decision Models for Asset Selection: Decision-making in Practice (Version 1) [Data set]. Blekinge Institute of Technology. Available at: https://doi.org/10.5878/ht7h-hc53

Creator/Principal investigator(s)

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Research principal

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Description

An industrial questionnaire survey where a total of 33 practitioners, of varying roles, from 18 companies are tasked to compare two decision models for asset selection.

The objective of the study was to evaluate what characteristics of decision models for asset selection that determine industrial practitioner preference of a model when given the choice of a decision-model of high precision or a model with high speed.

The dataset was originally published in DiVA and moved to SND in 2024.

Data contains personal data

No

Language

English

Data format / data structure

Numeric

Text

Contributor(s)

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Identifiers

URN: urn:nbn:se:bth-18692

Research area

Software engineering (Standard för svensk indelning av forskningsämnen 2011)

Keywords

Questionnaire survey, Decision analysis, Software development

Publications

Alégroth, E., Gorschek, T., Petersen, K. et al. Characteristics that affect preference of decision models for asset selection: an industrial questionnaire survey. Software Qual J 28, 1675–1707 (2020). https://doi.org/10.1007/s11219-019-09489-8
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Accessibility level

Access to data through SND
Data are freely accessible

Use of data

Things to consider when using data shared through SND

Versions

Version 1. 2019-09-25

Download metadata

DataCite

DDI 2.5

DDI 3.3

DCAT-AP-SE 2.0

JSON-LD

PDF

Citation (CSL)

File overview (CSV)

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