

DRAT: Data risk assessment Tool for University-Industry collaborations

Journal Article

[Prof Melinda Hodkiewicz](#)

Authors: Sikorska, J., Bradley, S., Hodkiewicz, M. and Fraser, R.

2020-12-11

Publication

Data-Centric Engineering

Volume 1 , 2020 , e17

Data Centric Engineering, Online 11 Dec 2020

It's not ranked at present as new journal

Quality Indicators

Peer Reviewed

Relevance to the Centre

Supports our industry partners to confidently make secure decisions in regards to how their data will be used in research. The process for obtaining a required dataset from asset owners can be challenging, even when undertaking approved industry-academic projects. Approval processes differ between organisations. The DRAT offers an alternative, transparent decision-making process that has been made publicly available under a Creative Commons Attribution 4.0 International License. The tool ensures that (a) recommended restrictions and controls are based on the actual risk posed by a dataset (rather than a one size fits all approach), (b) the data owner's needs for confidentiality are appropriately managed, and (c) the potential for research value is maximised.

DOI: [10.1017/dce.2020.13](https://doi.org/10.1017/dce.2020.13)

[Link to Publication](#)