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Forschungsinteresse

Human-Compatible AI, Intellektik
Dynamische Probabilistische Relationale Modelle, Maschinelles Lernen
Datenbanken und Informationssysteme, Data Mining, Data Management
Algorithmen und Datenstrukturen
Anwendungen in Medizin, Geistes- und Naturwissenschaften sowie Technik

Organisationszugehörigkeiten

Direktor*in
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Universität zu Lübeck
Lübeck, Deutschland
01.02.2024 → 31.12.2024

Sprecher der Research Unit Data Linking im DFG-Exzellenzcluster Understanding Written Artefacts

Universität Hamburg
Hamburg, Deutschland
01.01.2018 → 01.01.2025

Publikationen

Unsupervised Estimation of Subjective Content Descriptions.

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Variables are a Curse in Software Vulnerability Prediction.

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Concept Drift Detection in Dynamic Probabilistic Relational Models.

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Projekte

EXC 2176: Understanding Written Artefacts

Bausi, A., Friedrich, M., Harter-Uibopuu, K., Bondarev, D., Brockmann, C., Depreux, P., Fehrenbach, F., Fischer, M., Friedrich, M., Grabowsky, V., Hahn, O., Heidemann, S., Huck, O., Isaacson, H., Jacobsen, T., Kern, M., Kießling, R., Klein, G., Michel, C., Mihailova, B., Möller, R., Quenzer, J. B., Schneider, G. A., Veltri, G. & Wilden, E.

01.01.19 → ...

Optimierungstechniken für beschreibungslogische Schlussfolgerungssysteme im Bereich der Geo-Daten (GeoDL)

Möller, R. & Grütter, R.

01.01.09 → 31.12.12

Probabilistische Präferenzmaße für wissensbasierte Szeneninterpretation

Neumann, B. & Möller, R.

01.01.07 → 31.12.12

Semantikbasierte formale Repräsentations- und Inferenztechniken für räumliche Problemstellungen

Neumann, B., Haarslev, V. & Möller, R.

01.01.00 → 31.12.05