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Research outputs

Arbeitsgruppe Interoperabilität: Kerndatensatz und Informationssysteme für Integration und Austausch von Daten in der Medizininformatik-Initiative

Ammon, D., Kurscheidt, M., Buckow, K., Kirsten, T., Löbe, M., Meineke, F., Prasser, F., Saß, J., Sax, U., Stäubert, S., Thun, S., Wettstein, R., Wiedekopf, J. P., Wodke, J. A. H., Boeker, M. & Ganslandt, T., 06.2024, In: Bundesgesundheitsblatt - Gesundheitsforschung - Gesundheitsschutz. 67, 6, p. 656-667 12 p.

Mettertron – Bridging Metadata Repositories and Terminology Servers

Schladetzky, J., Kock-Schoppenhauer, A. K., Drenkhahn, C., Ingenerf, J. & Wiedekopf, J., 12.09.2023, *Volume 307: German Medical Data Sciences 2023 – Science. Close to People.*

Performance Benchmarking of FHIR Terminology Operations in ETL Jobs

Wiedekopf, J., Drenkhahn, C. & Ingenerf, J., 18.05.2023, *Volume 302: Caring is Sharing – Exploiting the Value in Data for Health and Innovation.*

WASP—A Web Application to Support Syntactically and Semantically Correct SNOMED CT Postcoordination

Drenkhahn, C., Ohlsen, T., Wiedekopf, J. & Ingenerf, J., 05.2023, In: Applied Sciences (Switzerland). 13, 10, 6114.

MIMIC-IV on FHIR: Converting a decade of in-patient data into an exchangeable, interoperable format

Bennett, A. M., Ulrich, H., Van Damme, P., Wiedekopf, J. & Johnson, A. E. W., 01.04.2023, In: Journal of the American Medical Informatics Association. 30, 4, p. 718-725 8 p.

TermiCron – Bridging the Gap Between FHIR Terminology Servers and Metadata Repositories

Wiedekopf, J., Ulrich, H., Drenkhahn, C., Kock-Schoppenhauer, A. K. & Ingenerf, J., 06.06.2022, *Volume 290: MEDINFO 2021: One World, One Health – Global Partnership for Digital Innovation.*

TerminoDiff - Detecting Semantic Differences in HL7 FHIR CodeSystems

Wiedekopf, J., Drenkhahn, C., Rosenau, L., Ulrich, H., Kock-Schoppenhauer, A.-K. & Ingenerf, J., 25.05.2022, In: Studies in Health Technology and Informatics. 294, p. 362-366 5 p.

Hands on the Medical Informatics Initiative Core Data Set — Lessons Learned from Converting the MIMIC-IV

Ulrich, H., Behrend, P., Wiedekopf, J., Drenkhahn, C., Kock-Schoppenhauer, A. K. & Ingenerf, J., 21.09.2021, *Studies in Health Technology and Informatics*. IOS Press, Vol. Volume 283: German Medical Data Sciences 2021: Digital Medicine: Recognize – Understand – Heal.

Providing ART-DECOR valuesets via FHIR terminology servers -a technical report

Wiedekopf, J., Drenkhahn, C., Ulrich, H., Kock-Schoppenhauer, A. K. & Ingenerf, J., 21.09.2021, *Studies in Health Technology and Informatics*. IOS Press BV, p. 127-135 9 p. (Studies in Health Technology and Informatics; vol. 283).

Desiderata for a synthetic clinical data generator

Wiedekopf, J., Ulrich, H., Essenwanger, A., Kiel, A., Kock-Schoppenhauer, A. K. & Ingenerf, J., 01.07.2021, *Public Health and Informatics: Proceedings of MIE 2021*. IOS Press, p. 68-72 5 p. (Public Health and Informatics: Proceedings of MIE 2021).

Medical Data Engineering - Theory and Practice.

Kock-Schoppenhauer, A.-K., Schreiweis, B., Ulrich, H., Reimer, N., Wiedekopf, J., Kinast, B., Busch, H., Bergh, B. & Ingenerf, J., 2021, p. 269-284.

Medical Data Engineering – Theory and Practice

Kock-Schoppenhauer, A. K., Schreiweis, B., Ulrich, H., Reimer, N., Wiedekopf, J., Kinast, B., Busch, H., Bergh, B. & Ingenerf, J., 2021, *Communications in Computer and Information Science*. Springer Science and Business Media Deutschland GmbH, p. 269-284 16 p. (Communications in Computer and Information Science; vol. 1481 CCIS).

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