## Publications about SNIK

## November 18, 2024

## References

- [1] Elske Ammenwerth, Reinhold Haux, Petra Knaup-Gregori, and Alfred Winter. *IT-Projektmanagement im Gesundheitswesen*. Schattauer, Stuttgart, Germany, 2 edition, 2014.
- [2] Tim Bittersohl. Architekturkonzept für SNIK-CIO-Navigator. Master's thesis, Institute for Medical Informatics, Statistics and Epidemiology (IMISE), Leipzig, Germany, 2016. URL: https://www.snik.eu/public/master-tb.pdf.
- [3] Hannes Raphael Brunsch. Question Answering auf SNIK. Besondere Lernleistung, Wilhelm-Ostwald-Schule, Leipzig, Germany, 2022. URL: https://www.snik.eu/public/bell-hrb.pdf.
- [4] Hannes Raphael Brunsch. Question Answering auf einer Ontologie des Informationsmanagements im Krankenhaus. In Studierendenkonferenz Informatik (SKILL) 2023, Lecture Notes in Informatics. Gesellschaft für Informatik, Bonn, 2023. URL: https://github.com/Yagnap/Bell-Question-Answering-auf-Linked-Data-SNIK/blob/main/PDFs/SKILL-PAPER-Question-Answering-auf-SNIK.pdf.
- [5] Lutz J Heinrich, René Riedl, and Dirk Stelzer. *Informationsmanagement:* Grundlagen, Aufgaben, Methoden. De Gruyter, 2014.
- [6] Konrad Höffner, Franziska Jahn, Christian Kücherer, Barbara Paech, Birgit Schneider, Martin Schöbel, Sebastian Stäubert, and Alfred Winter. Technical Environment for Developing the SNIK Ontology of Information Management in Hospitals. Studies in Health Technology and Informatics, 243:122–126, 2017.
- [7] Konrad Höffner, Franziska Jahn, Anna Lörke, Thomas Pause, Birgit Schneider, Elske Ammenwerth, and Alfred Winter. Open and linkable knowledge about management of health information systems. *MEDINFO* 2019: Health and Wellbeing e-Networks for All, 264:1678–1679, 2019. doi:10.3233/SHTI190593.

- [8] Konrad Höffner, Arne Roszeitis, Max Niclas Wächtler, Franziska Jahn, and Alfred Winter. SNIK Quiz: A multiple choice game about information management in hospitals. Studies in Health Technology and Informatics, 294:790-795, 2022.
- [9] Konrad Höffner, Thomas Pause, Franziska Jahn, Hannes Brunsch, Anna Brakemeier, and Alfred Winter. SNIK Graph—Visualizing knowledge about management of hospital information systems. *Journal of Open Source Education*, 7(77):180, 2024. doi:10.21105/jose.00180.
- [10] Franziska Jahn, Konrad Höffner, Birgit Schneider, Anna Lörke, Thomas Pause, Elske Ammenwerth, and Alfred Winter. The SNIK Graph: Visualization of a medical informatics ontology. *MEDINFO 2019: Health* and Wellbeing e-Networks for All, 264:1941–1942, 2019. doi:10.3233/ SHT1190724.
- [11] Franziska Jahn, Christian Kücherer, Jan-David Liebe, Barbara Paech, and Alfred Winter. Charakteristika von IT-Abteilungen in Krankenhäusern in Deutschland. Report zur Umfrage unter IT-Leitern in Krankenhäusern (Februar-April 2016). Technical report, 2019.
- [12] Franziska Jahn, Michael Schaaf, Christian Kahmann, Kais Tahar, Christian Kücherer, Barbara Paech, and Alfred Winter. An ontology-based scenario for teaching the management of health information systems. volume 228, pages 359–363, 2016.
- [13] Franziska Jahn, Michael Schaaf, Barbara Paech, and Alfred Winter. Ein Semantisches Netz des Informationsmanagements im Krankenhaus. In E. Plödereder, L. Grunske, E. Schneider, and D. Ull, editors, *Infor-matik* 2014, Lecture Notes in Informatics, pages 1491–1498, Bonn, 2014. Gesellschaft für Informatik e.V.
- [14] Manuel Jung. Systemanalyse und -bewertung von Informationsmanagement-Informationssystemen (IMIS). Master's thesis, Institute for Medical Informatics, Statistics and Epidemiology (IMISE), Leipzig, Germany, 2015.
- [15] Christian Kücherer. Use of domain ontologies to improve requirements quality. In Joint Proceedings of REFSQ-2017 Workshops, Doctoral Symposium, Research Method Track, and Poster Track co-located with the 23rd International Conference on Requirements Engineering: Foundation for Software Quality (REFSQ 2017), volume 1796, 2017.
- [16] Christian Kücherer. Domain-specific Adaptation of Requirements Engineering Methods. PhD thesis, 2018.
- [17] Christian Kucherer, Manuel Jung, Franziska Jahn, Michael Schaaf, Kais Tahar, Barbara Paech, and Alfred Winter. System analysis of information management. *Informatik* 2015, 246, 2015.

- [18] Christian Kücherer, Jan David Liebe, Michael Schaaf, Johannes Thye, Bar-bara Paech, Alfred Winter, and Franziska Jahn. The status quo of information management in hospitals-results of an online survey. *Informatik* 2016, 2016.
- [19] Christian Kücherer and Barbara Paech. A task-oriented requirements engineering method for personal decision support systems—A case study. In Proceedings of the 19th International Conference on Enterprise Information Systems Volume 2: ICEIS, volume 2, pages 99–110. INSTICC, SciTePress, 2017. doi:10.5220/000-6-32530-099-0-110.
- [20] Jan-David Liebe, Oliver Thomas, Franziska Jahn, Christian Kücherer, Moritz Esdar, Jan-Patrick Weiß, Jens Hüsers, and Ursula Hübner. Zwischen Schattendasein, governance und entrepreneurship Eine empirische Bestandsaufnahme zum Professionalisierungsgrad des IT-Managements in deutschen Krankenhäusern. In Jan Marco Leimeister and Walter Brenner, editors, Towards Thought Leadership in Digital Transformation: 13. Internationale Tagung Wirtschaftsinformatik, WI 2017, St. Gallen, Switzerland. Institut für Wirtschaftsinformatik, 2017.
- [21] Thomas Pause. Organisation von Teilgraphen semantischer Netze zur ontologiegestützten Wissensvermittlung. Bachelor's thesis, Institute for Medical Informatics, Statistics and Epidemiology (IMISE), Leipzig, Germany, 2020. URL: https://www.snik.eu/public/bachelor-tp.pdf.
- [22] Benjamin Rösch. Integration von ITIL-Begriffen in die SNIK-Ontologie. Master's thesis, Institute for Medical Informatics, Statistics and Epidemiology (IMISE), Leipzig, Germany, 2018.
- [23] Arne Roszeitis. Automatische Generierung komplexer Fragen zum informationsmanagement auf der basis der SNIK-ontologie. Bachelor's thesis, Institute for Medical Informatics, Statistics and Epidemiology (IMISE), Leipzig, Germany, 2022. URL: https://www.snik.eu/public/bachelor-ar.pdf.
- [24] Michael Schaaf, Franziska Jahn, Kais Tahar, Christian Kucherer, Alfred Winter, and Barbara Paech. Entwicklung und Einsatz einer Domänenontologie des Informationsmanagements im Krankenhaus. *Informatik* 2015, 246, 2015.
- [25] Michael Schaaf, Franziska Jahn, Kais Tahar, Christian Kücherer, Alfred Winter, and Barbara Paech. Visualization of large ontologies in university education from a tool point of view. In MIE, volume 228, pages 349–353, 2016. doi:10.3233/978-1-61499-678-1-349.
- [26] Kais Tahar, Michael Schaaf, Franziska Jahn, Christian Kücherer, Barbara Paech, Heinrich Herre, and Alfred Winter. An approach to support collaborative ontology construction. Studies in health technology and informatics, 228:369–373, 2016.

- [27] Benedikt Tröster. Einsatz einer Ontologie als Datenmodell zur Datenaggregation. Bachelor's thesis, Institute for Medical Informatics, Statistics and Epidemiology (IMISE), Leipzig, Germany, 2016. URL: https://www.snik.eu/public/bachelor-bt.pdf.
- [28] Alfred Winter, Elske Ammenwerth, Reinhold Haux, Michael Marschollek, Bianca Steiner, and Franziska Jahn. *Health Information Systems: Technological and Management Perspectives*. Springer Cham, 2023. doi: 10.1007/978-3-031-12310-8.
- [29] Alfred Winter, Reinhold Haux, Elske Ammenwerth, Birgit Brigel, Nils Hellrung, and Franziska Jahn. Health Information Systems: Architectures and Strategies. Health Informatics. Springer London, 2011. URL: https://books.google.de/books?id=RzvmrgwCWncC.
- [30] Max Niclas Wächtler. Automatische Erstellung von Quizfragen aus einer Ontologie von Krankenhausinformationssystemen. Besondere Lernleistung, Wilhelm-Ostwald-Schule, Leipzig, Germany, 2022. URL: https://www.snik.eu/public/bell-mnw.pdf.
- [31] Anatoli Zeiser. Ontologie-basierte Navigation für CION. Master's thesis, Institute for Medical Informatics, Statistics and Epidemiology (IMISE), Leipzig, Germany, 2016. URL: https://www.snik.eu/public/master-az.pdf.