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Short presentation

Thomas Hildebrandt is professor in software engineering and head of the research section for software, data, people & society. With a background in formal process models he has in more than 10 years been leading inter-disciplinary research and innovation projects with focus on methods and technologies for developing reliable and flexible software systems suited for the people who use them, including digitalisation of law, workflows and business processes information systems. His vision is to develop the foundation for reliable digital systems that can continuously be adapted to changing user needs and legislation, also after the systems have been taken into use. He is a member of several advisory boards and committees for digitalisation and artificial intelligence.

Qualifications

Computer Science, PhD, Aarhus University
Award Date: 23 Feb 2000

Employment

Professor

Software, Data, People & Society
København N.
28 Feb 2018 → nu

Professor

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1 Mar 2018 → nu

Research outputs (Not complete, autogenerated)

The Right to Transparency in Public Governance: Freedom of Information and the Use of Artificial Intelligence by Public Agencies

Olsen, Henrik Palmer, Hildebrandt, Thomas Troels, Wiesener, Cornelius, Larsen, M. S. & Flügge, Asbjørn William Ammitzbøll, 12 Mar 2024, In: Digital Government: Research and Practice. 5, 1, 15 p., 8.

Adding Generic Role- and Process-based Behaviors to Smart Contracts using Dynamic Condition Response Graphs

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Data-Dependent Confidentiality in DCR Graphs

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Declarative Choreographies with Time and Data

Hildebrandt, Thomas Troels, López, H. A. & Slaats, Tijs, 2023, *Business Process Management Forum - BPM 2023 Forum, Proceedings*. Di Francescomarino, C., Burattin, A., Janiesch, C. & Sadiq, S. (eds.). Springer, p. 73-89 17 p. (Lecture Notes in Business Information Processing, Vol. 490 LNBIP).

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DisCover: accurate and efficient discovery of declarative process models

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What's in the Box? The Legal Requirement to Explain Computationally Aided Decision-Making in Public Administration

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