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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

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Improving Simplicity by Discovering Nested Groups in Declarative Models

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Proactive enforcement of provisions and obligations

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

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BERMUDA: Participatory Mapping of Domain Activities to Event Data via System Interfaces

Cosma, Paul, Hildebrandt, Thomas Troels, Gyldenkærne, C. H. & Slaats, Tijs, 2023, *Process Mining Workshops - ICPM 2022 International Workshops, Revised Selected Papers*. Montali, M., Senderovich, A. & Weidlich, M. (eds.). Springer, p. 127-139 (Lecture Notes in Business Information Processing, Vol. 468 LNBIIP).

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