Venesvirta, Hanna; Špakov, Oleg; Gizatdinova, Yulia; Tuisku, Outi; Rantanen, Ville; Verho, Jarmo; Vetek, Akos; Lekkala, Jukka; Surakka, Veikko / Smile to save it: facial expressions for lifelogging.
Research output: Scientific - peer-review › Conference contribution

Viitanen, Timo; Koskela, Matias; Jääskeläinen, Pekka; Kultala, Heikki; Takala, Jarmo / MergeTree : A Fast Hardware HLBVH Constructor for Animated Ray Tracing.
Research output: Scientific - peer-review › Article

Järvinen, Hannu-Matti / Ethics as a skill of software engineer?
Research output: Scientific - peer-review › Conference contribution

Luoto, Antti / Towards Framework for Choosing 360-degree Video SDK.
Research output: Scientific - peer-review › Conference contribution

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Koivisto, Jaana-Maija; Niemi, Hannele; Multisilta, Jari ; Eriksson, Elina / Nursing students’ experiential learning processes using an online 3D simulation game.
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Linna, Petri / Yhteiskunnan arvomaailman muutos teknologian ja datan näkökulmasta.
Research output: Professional › Conference contribution

Systä, Kari; Vuori, Matti; Järvinen, Hannu-Matti; Ahtee, Tero; Sten, Harri / Project types and industrial collaboration in project-based learning.
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Oksa, Petri; Loula, Pekka / Private cloud deployment model in open-source mobile robots ecosystem.
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Research output: Scientific - peer-review › Article

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Research output: Scientific - peer-review › Conference contribution

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Research output: Scientific - peer-review › Conference contribution

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Research output: Professional › Chapter


Research output: Scientific - peer-review › Anthology


Research output: Scientific - peer-review › Conference contribution


Research output: Professional › Commissioned report
Väätäjä, Heli; Haggrén, Jaakko / **Increasing user and customer understanding through rapid ethnography in emerging markets.**
Research output: Professional › Chapter

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Research output: Scientific - peer-review › Article

Haaranen, Lassi; Ihantola, Petri; Sorva, Juha; Vihavainen, Arto / **In Search of the Emotional Design Effect in Programming.**
Research output: Scientific - peer-review › Conference contribution

Turunen, Markku; Sonntag, Daniel; Engelbrecht, Klaus-Peter; Olsson, Thomas; Schnelle-Walka, Dirk; Lucero, Andrés / **Interaction and humans in internet of things.**
Research output: Scientific - peer-review › Conference contribution

Ripatti, Maria; Kilamo, Terhi; Salli, Karri-Tuomas; Mikkonen, Tommi / **Internal Marketplace as a Mechanism for Promoting Software Reuse.**
Research output: Scientific - peer-review › Conference contribution

Lilja, Kari / **Jossskin vuoti öljy, muualla tihkuivat tiedot - etiikka katoavien rajojen ja suurten skandaalien aikakaudella.**
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Research output: Scientific - peer-review › Conference contribution

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Research output: Scientific - peer-review › Article

Sand, Antti; Rakkolainen, Ismo; Isokoski, Poika; Raisamo, Roope; Palovuori, Karri / **Lightweight Immaterial Particle Displays with Mid-Air Tactile Feedback.**
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Research output: Scientific - peer-review › Conference contribution

Jääskeläinen, Pekka; De La Lama, Carlos Sánchez; Schnetter, Erik; Raiskila, Kalle; Takala, Jarmo; Berg, Heikki / pocl: A Performance-Portable OpenCL Implementation.
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Research output: Scientific - peer-review › Anthology

Henno, J.; Jaakkola, H.; Mäkelä, J. / Project- and product-oriented course.
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Koski, Aapo; Mikkonen, Tommi / Requirements, Architecture, and Quality in a Mission-Critical System: 12 Lessons Learned.
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Linna, Petri / Sosiaalinen media ja digitalisaatio.
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Kilamo, Terhi; Rahikkala, Jurka; Mikkonen, Tommi / Spicing Up Open Source Development with a Touch of Crowdsourcing.
Eloranta, Veli-Pekka; van Heesch, Uwe; Avgeriou, Paris; Harrison, Neil; Koskimies, Kai / Lightweight Evaluation of Software Architecture Decisions.
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Research output: Scientific - peer-review › Conference contribution

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Javed, Nadir; Silverajan, Bihnahen / Connectivity Emulation Testbed for IoT Devices and Networks.
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Research output: Scientific - peer-review › Conference contribution

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Research output: Scientific - peer-review › Chapter


Research output: Professional › Commissioned report


Research output: Scientific - peer-review › Conference contribution


Research output: Scientific - peer-review › Article


Research output: Professional › Commissioned report


Research output: Scientific - peer-review › Article


Research output: Scientific - peer-review › Conference contribution


Research output: Scientific - peer-review › Conference contribution


Research output: Scientific - peer-review › Conference contribution


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Kymäläinen, Tiina; Sahar, Farrukh; Palvainen, Jarmo / White Knights of the Smart City. Workshop Proceedings of the 10th International Conference on Intelligent Environments. ed. / JC Augusto; T Zhang. IOS Press, 2014. p. 223-234 (Ambient Intelligence and Smart Environments; Vol. 18).


Järvinen, Hannu-Matti / *Actions, Objects, and Subjects.*
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Davidson, Pavel; Takala, Jarmo / *Algorithm for Pedestrian Navigation Combining IMU Measurements and Gait Models.*
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Valmari, Antti / *All Linear-Time Congruences for Familiar Operators.*
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