

Peter Axel Nielsen
Chef
Institut for Datalogi
Det Tekniske Fakultet for IT og Design
Adresstype: Besøgsadresse.
Selma Lagerløfs Vej 300
9220
Aalborg Øst
Danmark
E-mail: pan@cs.aau.dk
Telefon: +4599408912



Publikationer

Tensions in Data Journey Activities: Mobilising, Processing, Producing, and Re-purposing Data in Environmental Assessment Practice

Jensen, R. H., Johansen, S. S., Hansen, N. B., Zada, A. M. & Nielsen, P. A., 4 okt. 2023, I: *Proceedings of the ACM on Human-Computer Interaction*. 7, CSCW2, s. 1-23 22 s., 363.

Tuning Shared Hospital Spaces: Sound Zones in Healthcare

Fangel Skov, K., Axel Nielsen, P. & Kjeldskov, J., 30 aug. 2023, *Proceedings of the 18th International Audio Mostly Conference, AM 2023*. Association for Computing Machinery, s. 63-70 8 s.

Measuring benefits from big data analytics projects: an action research study

Jensen, M. H., Persson, J. S. & Nielsen, P. A., jun. 2023, I: *Information Systems and e-Business Management*. 21, 2, s. 323-352 30 s.

Benefits from Big Data Analytics Projects: A Critical System Heuristics Approach to Boundary Judgements

Jensen, M. H., Nielsen, P. A. & Persson, J. S., 2023, *ECIS 2023, Proceedings of the 31st European Conference on Information Systems*. AIS Electronic Library, s. 1-15 430

Explaining Software Project Risks in Agile Teams: An Action Case using Causal Mapping

Hein, D. K., Persson, J. S. & Nielsen, P. A., 2023, *Proceedings of the 14th Scandinavian Conference on Information Systems*. Penttinen, E., Suvivuo, S., Tuunainen, V. K., Rossi, M. & Ghanbari, H. (red.). The Association for Information Systems (AIS), s. 1-15 4

From Big Data Technologies to Big Data Benefits

Jensen, M. H., Nielsen, P. A. & Persson, J. S., 2023, I: *Computer*. 56, 6, s. 52 - 61

Improving the Impact of Big Data Analytics Projects with Benefits Dependency Networks

Jensen, M. H., Nielsen, P. A. & Persson, J. S., 2023, I: *Scandinavian Journal of Information Systems*. 35, 1, s. 41-78 38 s.

Using Colour and Brightness for Sound Zone Feedback

Johansen, S. S., Nielsen, P. A., Stec, K. & Kjeldskov, J., 2023, *Human-Computer Interaction – INTERACT 2023: 19th IFIP TC13 International Conference, York, UK, August 28 – September 1, 2023, Proceedings, Part I*. Abdelnour Nocera, J., Kristín Lárusdóttir, M., Petrie, H., Piccinno, A. & Winckler, M. (red.). Springer, s. 247-272 26 s. (Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics), Bind 14142 LNCS).

Agile software development and UX design: A case study of integration by mutual adjustment

Persson, J. S., Bruun, A., Lárusdóttir, M. K. & Nielsen, P. A., dec. 2022, I: *Information and Software Technology*. 152, 107059.

Postphenomenological Dimensions of Digitally Mediated Domestic Heating

Svangren, M. K., Raptis, D., Ananjeva, A., Persson, J. S. & Nielsen, P. A., 8 okt. 2022, *Proceedings of the 12th Nordic Conference on Human-Computer Interaction, NordiCHI 2022: Participative Computing for Sustainable Futures*. Association for Computing Machinery, 13 s. 3546692. (ACM International Conference Proceeding Series).

Power to the Electric Car People: The Infrastructuring of Charging

Svangren, M. K., Persson, J. S., Nielsen, P. A. & Skov, M. B., 8 okt. 2022, *NordiCHI'22 - Proceedings of the 12th Nordic Conference on Human-Computer Interaction*. Association for Computing Machinery, s. 1-12 15

Designing for domestic sound zone interaction

Lundgaard, S. S., Nielsen, P. A. & Kjeldskov, J., aug. 2022, I: *Personal and Ubiquitous Computing*. 26, 4, s. 1225-1236 12 s.

How organizations collaborate in the Digital Transformation towards Sustainability

Ananjeva, A., Persson, J. S. & Nielsen, P. A., aug. 2022, *Thirtieth European Conference on Information Systems (ECIS 2022)*. European Conference on Information Systems, 1222

Investigating Potentials of Shape-Changing Displays for Sound Zones

Johansen, S. S., Merritt, T. R., Jacobsen, R. M., Nielsen, P. A. & Kjeldskov, J., 30 apr. 2022, *Proceedings of the 2022 CHI Conference on Human Factors in Computing Systems: CHI '22*. Association for Computing Machinery, 293

Digitalisierung der Umweltprüfung: Der dänische Ökosystemansatz

Lyhne, I., Nielsen, P. A., Hose, K. & Kørnøv, L., 2022, *UVP Report*. UVP, s. 63-69 7 s. (UVP Report; Nr. 2, Bind 36).

Digital Transformation Towards Sustainability: A Case Study of Process Views in District Heating

Ananjeva, A., Persson, J. S. & Nielsen, P. A., 2022, *Software Business: 13th International Conference, ICSOB 2022, Proceedings*. Carroll, N., Nguyen-Duc, A., Wang, X. & Stray, V. (red.). Springer, s. 344-358 15 s. (Lecture Notes in Business Information Processing, Bind 463 LNBIIP).

Roadmapping in the Digital Transformation Literature

Zada, A. M., Persson, J. S. & Nielsen, P. A., 2022, *Software Business 13th International Conference*. Carroll, N., Nguyen-Duc, A., Wang, X. & Stray, V. (red.). Springer, Bind 463. s. 35-50 16 s. (Lecture Notes in Business Information Processing).

Setting Goals in a Digital Transformation of Environmental Assessment: A Case Study

Zada, A. M., Nielsen, P. A. & Persson, J. S., 2022, *Co-Creating for Context in Prospective Transfer & Diffusion of IT: Proceedings of IFIP WG 8.6 Conference*. Elbanna, A., McLoughlin, S., Dwivedi, Y. K., Donnellan, B. & Wastell, D. (red.). Springer, s. 145-162 18 s. (Lecture Notes in Business Information Processing).

Longitudinal research in information systems

Nielsen, P. A., 12 aug. 2021, *Advances in Longitudinal HCI Research*. Karapanos, E., Gerken, J., Kjeldskov, J. & Skov, M. (red.). Springer, s. 41-56 (Human-Computer Interaction).

Experiences of Personal Sound Technologies

Johansen, S. S., Nielsen, P. A., Stec, K. & Kjeldskov, J., 2021, *Human-Computer Interaction – INTERACT 2021: 18th IFIP TC 13 International Conference, Bari, Italy, August 30 – September 3, 2021, Proceedings, Part II*. Springer, Bind 2. s. 523-541 (Lecture Notes in Computer Science, Bind 12933).

Improving the Impact of Big Data Analytics Projects With Benefits Dependency Networks

Jensen, M. H., Nielsen, P. A. & Persson, J. S., 2021, *Twelfth Scandinavian Conference on Information Systems*. Association for Information Systems, AIS, 16 s. 2

Infrastructuring In Digital Transformation: An Action Case Study Of District Heating

Svangren, M. K., Ananjeva, A., Persson, J. S., Mouritsen, L. K. E., Nielsen, P. A. & Sperling, K., 2021, *29th European Conference of Information Systems: Human Values Crisis in a Digitizing World*. Association for Information Systems, 1189

Longitudinal Studies in HCI Research: A Review of CHI Publications from 1982-2019

Kjærup, M., Skov, M. B., Nielsen, P. A., Kjeldskov, J., Gerken, J. & Reiterer, H., 2021, *Advances in Longitudinal HCI Research*. Karapanos, E., Gerken, J., Kjeldskov, J. & Skov, M. B. (red.). Springer, s. 11-39 28 s. (Human-Computer Interaction Series).

Soundwalking Homes in Design Ethnography

Johansen, S. S. & Nielsen, P. A., 2021, I: *Journal of Sonic Studies*. 21

Problematizing in IS Design Research

Nielsen, P. A., dec. 2020, *Designing for Digital Transformation. Co-Creating Services with Citizens and Industry: DESRIST 2020*. Hoffmann, S., Rossi, M. & Müller, O. (red.). Springer, s. 259-271 13 s. (Lecture Notes in Computer Science, Bind 12388).

Investigating One-Time Actions for Domestic Energy Reduction: The Case of District Heating

Svangren, M. K., Jensen, L. K., Ananjeva, A., Persson, J. S., Nielsen, P. A., Brunsgaard, C. & Sperling, K., okt. 2020, *NordiCHI '20 Proceedings of the 11th Nordic Conference on Human-Computer Interaction : Shaping Experiences, Shaping Society*. Association for Computing Machinery, s. 1–11 10 s. 47. (ACM International Conference Proceeding Series).

A Tailored Participatory Action Research for FOSS Communities

Alami, A., Nielsen, P. A. & Wasowski, A., 1 sep. 2020, I: *Empirical Software Engineering*. 25, 5, s. 3639-3670 32 s.

Chaos and Creativity in Dynamic Idea Evaluation: Theorizing the Organization of Problem-Based Portfolios

Ulrich, F. & Nielsen, P. A., 29 jul. 2020, I: *Creativity and Innovation Management*. 29, 4, s. 566-580 15 s.

Meshing Agile and Plan-Driven Development in Safety-Critical Software: A Case Study

Heeager, L. T. & Nielsen, P. A., 1 mar. 2020, I: *Empirical Software Engineering*. 25, 2, s. 1035-1062 28 s.

Signs of Value in an IS Business Case

Nielsen, H., Persson, J. S. & Nielsen, P. A., dec. 2019, s. 1-13.

Interaction Design for Domestic Sound Zones

Lundgaard, S. S., Nielsen, P. A. & Kjeldskov, J., 2019, *Proceedings of the 14th International Audio Mostly Conference: A Journey in Sound, AM 2019*. Association for Computing Machinery, s. 248–251 4 s.

Managing Big Data Analytics Projects: The Challenges of Realizing Value

Jensen, M. H., Nielsen, P. A. & Persson, J. S., 2019, *Proceedings of the 27th European Conference on Information Systems (ECIS)*. Association for Information Systems, AIS, (Proceedings / European Conference on Information Systems (ECIS)).

Personalised Soundscapes in Homes

Lundgaard, S. S. & Nielsen, P. A., 2019, *DIS 2019 - Proceedings of the 2019 Designing Interactive Systems Conference*. Association for Computing Machinery, s. 813-822 10 s.

A Conceptual Model of Agile Software Development in a Safety-Critical Context: A Systematic Literature Review

Tordrup Heeager, L. & Nielsen, P. A., 1 nov. 2018, I: *Information and Software Technology*. 103, November, s. 22-39 18 s.

Agility for UX and Development: A Case Study

Persson, J. S., Nielsen, P. A. & Bruun, A., 1 okt. 2018.

The Role of UX Professionals in Agile Development: A Case Study From Industry

Bruun, A., Larusdottir, M., Nielsen, L., Nielsen, P. A. & Persson, J. S., 1 okt. 2018, *Proceedings of the 10th Nordic conference on Computer-Human Interaction (NordiCHI '18)*. Association for Computing Machinery, s. 352-363 12 s.

UX in Agile before and during development

Larusdottir, M., Nielsen, L., Bruun, A., Larsen, L. B., Nielsen, P. A. & Persson, J. S., 29 sep. 2018, *NordiCHI '18: Proceedings of the 10th Nordic Conference on Human-Computer Interaction*. Association for Computing Machinery, s. 984-987 4 s.

Intrafirm knowledge transfer of agile software practices: barriers and their relations

Heeager, L. T. & Nielsen, P. A., 14 dec. 2017, I: *Journal of Information Technology Case and Application Research*. 19, 4, s. 199-224

Value Positions in E-government strategies: Something is (not) changing in the state of Denmark

Persson, J. S., Reinwald, A. K., Skorve, E. & Nielsen, P. A., 5 jun. 2017, *Proceedings of the 25th European Conference on Information Systems*. The Association for Information Systems (AIS), s. 904-917 (Proceedings / European Conference on Information Systems (ECIS), Bind 2017).

The Dynamics of Agile Practices for Safety-Critical Software Development

Nielsen, P. A. & Tordrup Heeager, L., 26 maj 2017, *Proceedings of the Scientific Workshops of XP2017 Proceedings*. Hansen, G. K., Myklebust, T., Johnsen, S. O. & Doss, O. (red.). Cologne: Association for Computing Machinery, 21

Useful Business Cases: Value Creation in IS Projects

Nielsen, P. A. & Persson, J. S., 9 jan. 2017, I: *European Journal of Information Systems*. 26, 1, s. 66-83

Dynamic Capabilities and Project Management in Small Software Companies

Nørbjerg, J., Nielsen, P. A. & Persson, J. S., jan. 2017, *Proceedings of the 50th Annual Hawaii International Conference on System Sciences (HICSS)*. s. 5410-5419 (Proceedings of the Annual Hawaii International Conference on System Sciences).

Towards a Smart City: Recommendations on smart specialization within embedded systems for smart cities

Thiel, C., Murillo, C., De Colvenaer, M., Skou, A. J., Nielsen, P. A. & Nielsen, A. B., 31 aug. 2016, 24 s.

Apathy towards the Integration of Usability Work: A Case of System Justification

Wale-Kolade, A. & Nielsen, P. A., 1 jun. 2016, I: *Interacting with Computers*. 28, 4, s. 437-450

Engaged Problem Formulation in IS Research

Nielsen, P. A. & Persson, J. S., maj 2016, I: *Communications of the Association for Information Systems (CAIS)*. 38, s. 720-737 35.

Improving ISD Agility in Fast-Moving Software Organizations

Persson, J. S., Nørbjerg, J. & Nielsen, P. A., 2016, *ECIS 2016 Proceedings*. The Association for Information Systems (AIS), 16 s. 96

Towards a Design Theory for Collaborative Qualitative Data Analysis

Nielsen, P. A., 2016, *Practice-based Design and Innovation of Digital Artifacts*. Donnellan, B., Goldkuhl, G., Helfert, M. & Sjöström, J. (red.). 11 s.

Intermediate Joint Action Plan, D4.2

Adrians, G., De Colvenaer, M., Murillo, C., Nielsen, P. A., Nøhr, B., Skou, A. J., Urriaga, C., Thiel, C. & Aaen, I., 30 apr. 2015

Creating Value for All Through IT

Bergvall-Kärebörn, B. (red.) & Nielsen, P. A. (red.), 2014, Heidelberg: Springer Publishing Company. 363 s. (IFIP AICT - Advances in Information and Communication technology, Bind 429).

Integrating Usability Practices into Agile Development: A Case Study

Wale-Kolade, A., Nielsen, P. A. & Päivärinta, T., 2014, *Information Systems Development: Transforming Organisations and Society through Information Systems : Proceedings of the 23rd International Conference on Information Systems Development (ISD2014 Croatia)*. Strahonja, V., Vrcek, N., Plantak Vukovac, D., Barry, C., Lang, M., Linger, H. & Schneider, C. (red.). University of Zagreb, s. 337-347

Using organizational influence processes to overcome IS implementation barriers: Lessons from a longitudinal case study of SPI implementation

Ngwenyama, O. & Nielsen, P. A., 2014, I: *European Journal of Information Systems*. 23, s. 205-222

When Process Is Getting in the Way of Creativity and Innovation

Müller, S. D., Ulrich, F. & Nielsen, P. A., 2014, *Proceedings of the 47th Annual Hawaii International Conference on System Sciences (HICSS 47)*. Sprague, Jr, R. H. (red.). IEEE, s. 221-229 8 s.

Editorial

Kautz, K., Dawson, L., Nielsen, P. A. & Russo, N. L., 1 mar. 2013, I: *Information Systems Journal*. 23, 2, s. 111-114 4 s.

Agile software development and the barriers to transfer of knowledge: An interpretive case study

Heeager, L. T. & Nielsen, P. A., 2013, *Nordic Contributions in IS Research: 4th Scandinavian Conference on Information Systems, SCIS 2013*. Aanestad, M. & Bratteteig, T. (red.). Heidelberg: Springer Publishing Company, Bind LNBIP 156. s. 18-39 (Lecture Notes in Business Information Processing, Bind 156).

Business-case metode for kommunale IT-investeringer, version 2.0

Nielsen, P. A. & Persson, J. S., 2013, Software Innovation Publisher. 24 s.

Competing Values in Software Process Improvement: A Study of Cultural Profiles

Müller, S. D. & Nielsen, P. A., 2013, I: *Information Technology and People*. 26, 2, s. 146-171

Usability Work in Agile Systems Development Practice: A Systematic Review

Wale-Kolade, A., Nielsen, P. A. & Päivärinta, T., 2013, *Building Sustainable Information Systems: Proceedings of the 2012 International Conference on Information Systems Development*. Linger, H., Fischer, J. & Barnden, A. (red.). Springer Science+Business Media, Bind XIV. s. 569-582

Det kommunale Digitaliseringslandskab 2012 - status og udfordringer: resultater fra kvantitativ undersøgelse blandt kommunale it-chefer i Danmark

Kræmmergaard, P. & Nielsen, P. A., sep. 2012, Aalborg Universitet. 22 s.

Process-centric IT in Practice: Mobilizing IT through Business Process Management

Siurdyban, A. & Nielsen, P. A., sep. 2012, I: *Journals of Cases on Information Technology*. 14, 3, s. 1-13

A Business Case Method for IT Investments in Danish Municipalities

Persson, J. S. & Nielsen, P. A., 2012, *IT Management in Local Government: The DISIMIT Project*. Rose, J., Persson, J. S., Kræmmergaard, P. & Nielsen, P. A. (red.). Aalborg: Software Innovation, Aalborg University, s. 115-129 15 s.

Engaged Problem Formulation of IT Management in Danish Municipalities

Nielsen, P. A. & Persson, J. S., 2012, *IT Management in Local Government: The DISIMIT Project*. Rose, J., Persson, J. S., Kræmmergaard, P. & Nielsen, P. A. (red.). Aalborg: Software Innovation, Aalborg University, s. 13-25 13 s.

Gevinstrealisering i e-forvaltningsprojekter: God teknologiledelse i praksis

Flak, L. S., Nielsen, P. A. & Rygg, J. H., 2012, *Gevinstrealisering og offentlige IKT-investeringer*. Flak, L. S. (red.). Universitetsforlaget, s. 18-36

IT benefits management in local government: A comparative case study

Nielsen, K. M. P., Nielsen, P. A. & Persson, J. S., 2012, *Proceedings of the 20th European Conference on Information Systems*. AIS Electronic Library, 12 s. (Proceedings / European Conference on Information Systems (ECIS)).

IT Business Cases in Local Government: An Action Research Study

Nielsen, P. A. & Persson, J. S., 2012, *Proceedings of the 45th Annual Hawaii International Conference on System Sciences (HICSS-45)*. IEEE, s. 2208-2217 10 s. (Proceedings of the Annual Hawaii International Conference on System Sciences).

IT Management in Local Government: The DISIMIT Project

Rose, J. (red.), Persson, J. S. (red.), Kræmmergaard, P. (red.) & Nielsen, P. A. (red.), 2012, Aalborg: Software Innovation, Aalborg University. 160 s.

Understanding and Managing Process Interaction in IS Development Projects

Bygstad, B. & Nielsen, P. A., 2012, *Nordic Contributions in IS Research: Third Scandinavian Conference on Information Systems, SCIS 2012, Sigtuna, Sweden, August 17–20, 2012. Proceedings*. Keller, C., Wiberg, M., Ågerfalk, P. J. & Eriksson Lundström, J. S. Z. (red.). Springer, s. 25-43 (Lecture Notes in Business Information Processing, Bind 124).

Success factors and motivators in SPI

Munk-Madsen, A. & Nielsen, P. A., okt. 2011, I: *International Journal of Human Capital and Information Technology Professionals*. 2, 4, s. 49-60 12 s.

A Vertical Approach to Knowledge Management: Codification and Personalization in Software Processes

Jahn, K. & Nielsen, P. A., 2011, I: *International Journal of Human Capital and Information Technology Professionals*. 2, 2, s. 26-36

Business-case metode for kommunale IT-investeringer: Version 1.0

Nielsen, P. A. & Persson, J. S., 2011, Department of Computer Science, Aalborg University. 23 s.

Social Networks in Software Process Improvement

Nielsen, P. A. & Tjørnehøj, G., maj 2010, I: *Software Process Improvement and Practice*. 22, 1, s. 33-51 19 s.

Codified vs. Personalized - A Vertical Approach to the Dilemma of Knowledge Management Strategies

Nielsen, P. A. & Jahn, K., 2010, *17th EuroSPI Conference: Industrial Proceedings*. Hørsholm: DELTA, s. 3.11-3.20

Det kommunale digitaliseringslandskab 2009. Status og udfordringer: resultater fra kvantitativ undersøgelse blandt kommunale it-chefer i Danmark

Agger Nielsen, J., Kræmmergaard, P., Nielsen, P. A. & Bjørnholt, B., 2010, Aalborg: Center for IT-ledelse, Aalborg Universitet. 41 s.

Digital Service Integration through effective IT management: an ongoing research project on IT leadership in Danish local Government

Kræmmergaard, P., Nielsen, P. A., Pedersen, K., Persson, J. S., Agger Nielsen, J., Hansen, A. M. & Hansen, L., 2010, *Proceedings of Scandinavian Workshop for Electronic Government. SWEG 2010*. Örebro Universitet

Evaluation and Testing Project Knowledge Management: KIWI Deliverable D7.4

Grolin, D., Jahn, K., Nielsen, P. A. & Pedersen, K., 2010

Four integration patterns: a socio-technical approach to integration in IS development projects

Bygstad, B., Nielsen, P. A. & Munkvold, B. E., 2010, I: *Information Systems Journal*. 30, 1, s. 53-80

It-ledelsesmæssige udfordringer i 12 kommuner: resultat af interviewrunde i foråret 2009

Kræmmergaard, P., Nielsen, P. A., Pedersen, K., Agger Nielsen, J., Persson, J. S., Hansen, A. M. & Hansen, L. K., 2010, Aalborg: Center for IT-ledelse, Aalborg Universitet. 24 s.

IT Management in Local Government: Engaged Problem Formulation

Nielsen, P. A. & Persson, J. S., 2010, I: *Proceedings / International Conference on Information Systems (ICIS)*. 12 s.

Making Sense of Software Project Management: A case of knowledge sharing in software development

Kjærgaard, A., Nielsen, P. A. & Kautz, K., 2010, I: *Scandinavian Journal of Information Systems*. 22, 1, s. 3-26

Scandinavian Information Systems Research: First Scandinavian Conference on Information Systems, SCIS 2010, Proceedings

Kautz, K. (red.) & Nielsen, P. A. (red.), 2010, Berlin: Springer. (Lecture Notes in Business Information Processing; Nr. 60).

Social networks in software process improvement

Nielsen, P. A. & Tjørnehøj, G., 2010, I: *Journal of Software Maintenance and Evolution*. 22, 1, s. 33-51 19 s.

Test Plan: Logica Use Case: KIWI Deliverable D7.2

Grolin, D., Jahn, K., Nielsen, P. A. & Pedersen, K., 2010

The Diffusion of SPI in Larger Danish Software Companies

Munk-Madsen, A. & Nielsen, P. A., 2010, *17th EuroSPI Conference: Industrial Proceedings*. Hørsholm: DELTA, s. 3.21-3.32

Agile software development and its compatibility with a document-driven approach? A case study

Heeager, L. T. & Nielsen, P. A., 2009, *Australasian Conference on Information Systems*. Scheepers, H. & Davern, M. (red.). Monash University Press, s. 205 214 s.

Knowledge Model: Project Knowledge Management: Knowledge Model: Project Knowledge Management : Kiwi project deliverable D6.3

Durao, F., Dolog, P., Grolin, D., Jahn, K., Nielsen, P. A., Munk-Madsen, A. & Pedersen, K., 2009

Modelling of Context: Designing Mobile Systems from Domain-Dependent Models

Nielsen, P. A. & Stage, J., 2009, *Proceedings of 32nd Information Systems Research Seminar in Scandinavia: Inclusive Design*. Molka-Danielsen, J. (red.). TAPIR Akademisk Forlag, 18 s.

Actors' Competencies or Methods? A Case Study of Successful Information Systems Development

Omland, H. O. & Nielsen, P. A., 2009, *Australasian Conference on Information Systems*. Scheepers, H. & Davern, M. (red.). Monash University Press, s. 215 224 s.

Actors' Competences and Methods? A Case Study of Successful Information Systems Development

Nielsen, P. A. & Omland, H. O., 2008, *NOKOBIT 2008*. TAPIR Akademisk Forlag, s. 339 352 s.

An Examination of Culture Profiles in a Software Organization implementing SPI

Müller, S. D., Nielsen, P. A. & Boldsen, M., 2008, *16th European Conference on Information Systems*. Golden, W., Acton, T., Conboy, K., van der Heijden, H. & Tuunainen, V. K. (red.). National University of Ireland, 14 s.

Competing Values in Software Process Improvement: An assumption analysis of CMM from an organizational culture perspective

Ngwenyama, O. & Nielsen, P. A., 2008, *Global Information Systems: The Role of Culture in IS Management*. Leidner, D. E. & Kayworth, T. R. (red.). Oxford: Butterworth-Heinemann

Engaged Scholarship in IS: The Scandinavian Case

Mathiassen, L. & Nielsen, P. A., 2008, I: *Scandinavian Journal of Information Systems*. 20, 2, s. 3 20 s.

Enterprise Systems Implementations: Organizational Influence Processes for Corporate User Representatives

Nielsen, P. A. & Nordheim, S., 2008, *Proceedings of 16th European Conference of Information Systems*. Golden, W., Acton, T., Conboy, K., van der Heijden, H. & Tuunainen, V. K. (red.). National University of Ireland

KiWi Vision: Kiwi project deliverable D8.5

Schaffert, S., Bry, F., Dolog, P., Eder, J., Gruenwald, S., Herwig, J., Holy, J., Nielsen, P. A. & Smrz, P., 2008, Kiwi.

Making Sense of Project Management

Kjærgaard, A., Kautz, K. & Nielsen, P. A., 2008, *Software processes and knowledge: beyond conventional software process improvement*. Nielsen, P. A. & Kautz, K. (red.). Aalborg: Software Innovation Publisher, s. 71-88

Managerial and Organizational Assumptions in the CMM's

Rose, J., Aaen, I. & Nielsen, P. A., 2008, *Software Processes and Knowledge: Beyond Conventional Software Process Improvement*. Nielsen, P. A. & Kautz, K. (red.). Aalborg: Software Innovation Publisher, s. 9-28 19 s.

Misfit or misuse? Lessons from implementation of scrum in radical product innovation

Hosbond, J. H. & Nielsen, P. A., 2008, *Agile Processes in Software Engineering and Extreme Programming*. Abrahamsson, P., Baskerville, R., Conboy, K., Fitzgerald, B., Morgan, L. & Wang, X. (red.). Springer, s. 21-31 11 s. (Lecture Notes in Business Information Processing; Nr. 9).

Requirements Project Knowledge Management: Deliverable D5.4

Dolog, P., Grolin, D., Jahn, K., Munk-Madsen, A., Nielsen, P. A. & Pedersen, K., 2008, Kiwi.

Shaping Mobile Applications for the Future

Hosbond, J. H., Nielsen, P. A. & Aaen, I., 2008, *Enterprise Information Systems*. Filipe, J., Cordeiro, J. & Cardoso, J. (red.). Springer, Bind 12. s. 266-275 10 s. (Lecture Notes in Business Information Processing).

Social Network Analysis in Software Process Improvement

Nielsen, P. A. & Tjørnehøj, G., 2008, *Software Processes and Knowledge: Beyond Conventional Software Process Improvement*. Nielsen, P. A. & Kautz, K. (red.). Aalborg: Software Innovation Publisher, s. 117-133

Software Processes & Knowledge: Beyond Conventional Software Process Improvement

Nielsen, P. A. (red.) & Kautz, K. (red.), 2008, Aalborg: Software Innovation Publisher. 192 s.

Software Process Improvement Using Light Knowledge Tools

Hosbond, J. H. & Nielsen, P. A., 2008, *Software Processes and Knowledge: Beyond Conventional Software Process Improvement*. Nielsen, P. A. & Kautz, K. (red.). Aalborg: Software Innovation Publisher, s. 103-116

Standards, Processes and Practice

Müller, S. D., Nielsen, P. A. & Nørbjerg, J., 2008, *Software Processes and Knowledge: Beyond Conventional Software Process Improvement*. Nielsen, P. A. & Kautz, K. (red.). Aalborg: Software Innovation Publisher, s. 29-42

State-of-the-Art on Software Project Management Knowledge: Deliverable D5.3

Nielsen, P. A. & Dolog, P., 2008, Kiwi.

Making sense of project management: A case of knowledge management in software development

Kjærgaard, A., Kautz, K. & Nielsen, P. A., 2007, *Proceedings of ECIS 15*. European Conference of Information Systems

Opting for Innovation In Mobile Applications

Hosbond, J. H., Nielsen, P. A. & Aaen, I., 2007, *Proceedings of the Ninth International Conference on Enterprise Information Systems, Volume EIS, Funchal, Madeira, Portugal, June 12-16, 2007*. Cardoso, J., Cordeiro, J. & Filipe, J. (red.). Institute for Systems and Technologies of Information, Control and Communication

Building IT Risk Management Approaches: An Action Research Method

Iversen, J. H., Mathiassen, L. & Nielsen, P. A., 2006, *Measuring Information Systems Delivery Quality*. Duggan, E. W. & Reichgelt, H. (red.). Hershey, PA: Idea Group Publishing

IS Action Research and Its Criteria

Nielsen, P. A., 2006, *Information Systems Action Research: An Applied View on Emerging Concepts and Methods*. Kock, N. (red.). New York: Springer, Bind 13. s. 355-376

Opting for Innovation in Mobile Applications

Hosbond, J. H., Nielsen, P. A. & Aaen, I., 2006, *Proceedings of IRIS29*. Dittrich, Y. (red.). IT University

Prosoft: procesforbedring under udvikling af indlejret og teknisk software

Skou, A. (red.), Nielsen, B., Skou, A., Aaen, I., Nielsen, P. A., Knudsen, J. & Biegel, J. (red.), 2006, Aalborg: CISS, Aalborg Universitet. 150 s.

Four Integration Patterns: IS development as stepwise adaptation of technology and organisation

Bygstad, B., Munkvold, B-E. & Nielsen, P. A., 2005, *ECIS 2005: Proceedings of the 13th European Conference on Information Systems, Information Systems in a Rapidly Changing Economy, Regensburg, Germany, May 26-28*.

Mapping social networks in software process improvement: An action research study

Tjørnehøj, G. & Nielsen, P. A., 2005, *Business Agility and Information Technology Diffusion*. Baskerville, R. L., Mathiassen, L., PriesHeje, J. & DeGross, J. I. (red.). Springer, Bind 180. s. 73-90 18 s. (International Federation for Information Processing).

Mapping Social Networks in SPI

Nielsen, P. A. & Tjørnehøj, G., 2005, *Proceedings IFIP 8.6 Conference: Business Agility and IT Diffusion. IFIP TC 8.6 International Working Conference*. Baskerville, R., Mathiassen, L. & Pries-Heje, J. (red.). Springer

Mobile Systems Development: A Literature Review

Hosbond, J. H. & Nielsen, P. A., 2005, *Proceedings IFIP WG 8.2 Conference: Designing Ubiquitous Information Environments*. Sørensen, C. & Yoo, Y. (red.). Springer, Bind 185. s. 215-232

Understanding and Managing Process Interaction in IS Development Projects

Bygstad, B. & Nielsen, P. A., 2005, *Ikke angivet*. Høgskolen i Agder

Managing risk in software process improvement: An Action Research Approach

Iversen, J. H., Mathiassen, L. & Nielsen, P. A., 2004, *Management Information Systems Quarterly*. 28, 3, s. 395-433 38 s.

Networked technologies - the role of networks in the diffusion and adoption of software process improvement (SPI) approaches: Panel 2

Kautz, K., Levine, L., Hefley, B., Johansen, J., Kristensen, C. H. & Nielsen, P. A., 2004, *Networked Information Technologies: Diffusion and Adoption - IFIP TC8/WG8.6 Working Conference on the Diffusion and Adoption of Networked Information Technologies*. Springer Publishing Company, s. 203-212 10 s. (I F I P Advances in Information and Communication Technology, Bind 138).

Understanding the implementation of software process improvement innovations in software organizations

Nielsen, P. A. & Kautz, K., 2004, *Information Systems Journal*. 14, 1, s. 3-22 19 s.

Competing Values in Software Process Improvement: assumption analysis of the CMN from an organizational culture perspective

Ngwenyama, O. & Nielsen, P. A., 2003, *IEEE Transactions on Engineering Management*. 50, 1, s. 100-112

Managing Networked Software Development

Jeenicke, M., Nielsen, P. A., Vainio, L. & Vogelsang, L., 2003, *Proceedings of the 26th IRIS, Helsinki, Finland, August 2003*.

The Meeting of Processes

Bygstad, P. & Nielsen, P. A., 2003, *Proceedings of the 26th IRIS, Helsinki, Finland, August 2003*.

A Framework for Selecting Assessment Strategy

Nielsen, P. A. & Pries-Heje, J., 2002, *Improving Software Organizations : From Principles to Practice*. Mathiassen, L. (ed.) : Pries-Heje, J. (ed.) : Ngwenyama, O. (ed.) (red.). Boston: Addison-Wesley, (The agile software development series).

Knowing and Implementing SPI

Kautz, K. & Nielsen, P. A., 2002, *Improving Software Organizations : From Principles to Practice*. Mathiassen, L. (ed.) : Pries-Heje, J. (ed.) : Ngwenyama, O. (ed.) (red.). Boston: Addison-Wesley, (The agile software development series).

Learning SPI in Practice

Mathiassen, L., Nielsen, P. A. & Pries-Heje, J., 2002, *Improving Software Organizations : From Principles to Practice*. Mathiassen, L. (ed.) : Pries-Heje, J. (ed.) : Ngwenyama, O. (ed.) (red.). Boston: Addison-Wesley, (The agile software development series).

Organizational Influence Processes in Software Process Improvement

Nielsen, P. A. & Ngwenyama, O., 2002, *Proceedings of the 10th European Conference on Information Systems (ECIS2002)*. Wrycza, S. (red.). <Forlag uden navn>

Risk Management in Process Action Teams

Iversen, J. H., Nielsen, P. A. & Nielsen, P. A., 2002, *Improving Software Organizations : From Principles to Practice*. Mathiassen, L. (ed.) : Pries-Heje, J. (ed.) : Ngwenyama, O. (ed.) (red.). Boston: Addison-Wesley, (The Agile software development series).

The Adolescent Effort

Nielsen, P. A., Iversen, J. H., Johansen, J. & Nielsen, L. B., 2002, *Improving Software Organizations : From Principles to Practice*. Mathiassen, L. (ed.) : Pries-Heje, J. (ed.) : Ngwenyama, O. (ed.) (red.). Boston: Addison-Wesley, (The agile software development series).

Assessing Software Processes: Low Maturity or Sensible Practice

Nielsen, P. A. & Nørbjerg, J., 2001, I: *Scandinavian Journal of Information Systems*. 13, s. 51-67

Objektorienteret Analys och Design

Mathiassen, L., Munk-Madsen, A., Nielsen, P. A. & Stage, J., 2001, Lund: Studentlitteratur.

Objektorienteret analyse & design

Mathiassen, L., Munk-Madsen, A., Nielsen, P. A. & Stage, J., 2001, 3 udg. Aalborg: Marko. 439 s.

Software Process Maturity and Organizational Politics

Nielsen, P. A. & Nørbjerg, J., 2001, *Realigning Research and Practice in Information Systems Development : The Social and Organizational Perspective : ITIP TC8/WG8.2 Working Conference ..., July 27-29, 2001, Boise, Idaho, USA*. Russo, N. L. : Fitzgerald, B. : DeGross, J. I. (eds.) (red.). Kluwer Academic Publishers, Bind 66. s. 221-239

SPI and Organizational Change

Nielsen, P. A. & Nørbjerg, J., 2001, *OASIS 2001 : Workshop on Organizations and Society, New Orleans, December, 2001*. (eds.), N. J. E. A. (red.).

Implementing Software Process Improvement: Two Cases of Technology Transfer

Kautz, K. & Nielsen, P. A., 2000, *Proceedings of the 33rd Hawaii International Conference on System Sciences (HICSS), Maui, Hawaii, January 2000*.

Implementing software process improvement: Two cases of technology transfer

Kautz, K. & Nielsen, P. A., 2000, *Proceedings of the 33rd Annual Hawaii International Conference on System Sciences, HICSS 2000*. IEEE Computer Society Press, (Proceedings of the Annual Hawaii International Conference on System Sciences, Bind 2000-January).

Interaction and Transformation in SSM

Mathiassen, L. & Nielsen, P. A., 2000, I: *Systems Research and Behavioral Science*. 17, 3, s. 243-253

Object-Oriented Analysis and Design

Mathiassen, L., Munk-Madsen, A., Nielsen, P. A. & Stage, J., 2000, Aalborg: Marko.

Action Research

Avison, D., Lau, F., Myers, M. & Nielsen, P. A., 1999, I: *Communications of the ACM*. 42, 1, s. 94-97

Managing Risks in Software Process Improvement

Iversen, J. H., Mathiassen, L. & Nielsen, P. A., 1999, *Proceedings of the 7th European Conference in Information Systems, Copenhagen, Denmark, 23-25 June 1999*. Pries-Heje, J. ... (et al.)(eds.) (red.). Copenhagen Business School Press

Situated Assessment of Problems in Software Development

Iversen, J., Nielsen, P. A. & Nørbjerg, J., 1999, I: *Data Base - for Advances in Information Systems*. 30, 2, s. 66-81

Out of scandinavia: The history and contributions of an is research tradition

Mathiassen, L., Bjerknes, G., Kautz, K., Nielsen, P. A. & Stolterman, E., 13 dec. 1998, s. 434-435. 2 s.

Combining Quantitative and Qualitative Assessment Methods in Software Process Improvement

Iversen, J. H., Johansen, J., Nielsen, P. A. & Pries-Heje, J., 1998, *Proceedings of the 6th European Conference on Information Systems*. Baets, W. R. J. (ed.) (red.). <Forlag uden navn>

Coordination Mechanisms in Ephemeral Organisations

Herskind, S. & Nielsen, P. A., 1998, *Proceedings of the 3rd International Conference on the Design of Cooperative Systems, INRIA, Sophia Antipolis, France, 1998*. (eds.), D. F. . Z. P. (red.).

IRIS 21 "Information Systems Research in Collaboration with Industry": Proceedings of the 21st Information Systems Research Seminar in Scandinavia, August 8-11, 1998 at Sæby Søbad, Denmark

Buch, N. J., Damsgaard, J., Eriksen, L. B., Iversen, J. H. & Nielsen, P. A., 1998, Aalborg: Aalborg Universitetsforlag.

Objektorienterad analys och design

Mathiassen, L., Munk-Madsen, A., Nielsen, P. A. & Stage, J., 1998, Lund: Studentlitteratur.

Problem Diagnosis in Software Improvement

Iversen, J. H., Nielsen, P. A. & Nørbjerg, J., 1998, *IRIS 21 "Information Systems Research in Collaboration with Industry": Proceedings of the 21st Information Systems Research Seminar in Scandinavia, August 8-11, 1998 at Sæby Søbad, Denmark*. Buch, N.J. : Damsgaard, J. : Eriksen, L.B. : Iversen, J.H. : Nielsen, P.A. (eds.) (red.). Aalborg Universitetsforlag

Problem Diagnosis in Software Process Improvement

Iversen, J. H., Nielsen, P. A. & Nørbjerg, J., 1998, *Proceedings of the IFIP 8.2 and 8.6 Joint Working Conference on Information Systems : Current Issues and Future Changes, Helsinki December 1998*. (eds.), L. T. J. . L. L. . D. J. I. (red.). s. 89-110

The Usefulness of Reusing the Idea of the Wheel: Learning Information Systems Modelling

Nielsen, P. A., 1998, *Training and Education of Methodology Practitioners and Researchers : Proceedings*. Jayaratna, N....et al. (eds.) (red.). Springer, s. 397-408

Objektorienteret analyse og design

Mathiassen, L., Munk-Madsen, A., Nielsen, P. A. & Stage, J., 1997, Aalborg: Marko.

Interaction and Transformation in Soft Systems Methodology

Mathiassen, L. & Nielsen, P. A., 1996, *Proceedings of European Conference on Information Systems, Lisbon, Portugal, 1996*.

Method Engineering: Who is the Customer?

Mathiassen, L., Munk-Madsen, A., Nielsen, P. A. & Stage, J., 1996, *Proceedings of the International Conference on Method Engineering, Atlanta, USA, 1996*.

Method Engineering: Who's the Customer?

Mathiassen, L., Munk-Madsen, A., Nielsen, P. A. & Stage, J., 1996, *Proceedings of the 19th Information Systems Research Seminar in Scandinavia, IRIS 19: Gothenburg Studies in Informatics*. Dahlbom, B. et al. (ed.) (red.). Report 8 udg. Departments of Informatics

Method Engineering: Who's the Customer

Mathiassen, L., Munk-Madsen, A., Nielsen, P. A. & Stage, J., 1996, *Proceedings of International Conference on Method Engineering, Atlanta, USA, 1996*.

Method Engineering: Who's the Customer

Mathiassen, L., Munk-Madsen, A., Nielsen, P. A. & Stage, J., 1996, *Method Engineering. Principles of Method Construction and Tool Support*. Brinkkemper, S. (ed.) (red.). Chapman & Hall, s. 232-245

Modelling Events in Object-Oriented Analysis

Mathiassen, L., Munk-Madsen, A., Nielsen, P. A. & Stage, J., 1995, *Proceedings of International Conference on Object-Oriented Information Systems, Athens, Greece, 1995*.

Objektorienteret design

Mathiassen, L., Munk-Madsen, A., Nielsen, P. A. & Stage, J., 1995, Aalborg: Marko.

Combining two Approaches to Object-Oriented Analysis

Mathiassen, L., Munk-Madsen, A., Nielsen, P. A. & Stage, J., 1994, *Proceedings of the International Conference on Object-Oriented Methodologies and Systems*. Bertino, E. et al. (ed.) (red.). IEEE Computer Society Press, s. 158-170

Modelling Events in Object-Oriented Analysis

Mathiassen, L., Munk-Madsen, A., Nielsen, P. A. & Stage, J., 1994, *Proceedings of the International Conference on Object-Oriented Information Systems*. Patel, D. et al. (ed.) (red.). IEEE Computer Society Press, s. 88-104

The Software Designer: Skills and Change

Nielsen, P. A. & Stage, J., 1994, *Report of the 17th Information Systems Research Seminar in Scandinavia, IRIS 17: Research Paper Series*. Kerola, P. et al. (ed.) (red.). A21 udg. University of Oulu

Approaches to Appreciate Information Systems Methodologies

Nielsen, P. A., 1993, I: *Scandinavian Journal of Information Systems*. P. 43-60

Modelling Events in Object-Oriented Analysis

Mathiassen, L., Munk-Madsen, A., Nielsen, P. A. & Stage, J., 1992, *Report on Fifteenth Information Systems Research Seminar in Scandinavia*. Bjercknes, G. et al. (red.). Dept. of Informatics

Rapid Systems Modelling: The Soul of a New Methodology

Mathiassen, L., Munk-Madsen, A., Nielsen, P. A. & Stage, J., 1991, Aalborg: Aalborg Universitetsforlag. (Aalborg Universitetscenter. Institut for Elektroniske Systemer - Rapport; Nr. R 91-16).

Soft Systems in Software Design

Mathiassen, L., Munk-Madsen, A., Nielsen, P. A. & Stage, J., 1991, *Systems Thinking in Europe*. Jackson, M.C. et al. (red.).

Learning and Using Methodologies in Information Systems Analysis and Design

Nielsen, P. A., 1990, : Dept. of Systems and Information Management: Lancaster University.

Back to thinking mode: diaries for the management of information systems development projects

Jepsen, L. O., Mathiassen, L. & Nielsen, P. A., 1989, I: Behavior and Information Technology. 8, 3, s. 207-217

Projekter

Agil

Skou, A., Aaen, I., Hosbond, J. H., Nielsen, P. A. & Biegel, J.

IT Korridoren

01/03/2006 → 01/06/2007

Agile software processer for sikkerhedskritiske systemer

Nielsen, P. A. & Tordrup Heeager, L.

01/08/2016 → 31/10/2018

ASUD: Agile SW + UX Design

Nielsen, P. A.

01/08/2013 → 30/06/2016

Asian University for Women

Dirckinck-Holmfeld, L., Bygholm, A., Kanstrup, A. M., Nielsen, P. A., Tjørnehøj, G., Vardinghus, L. H. & Georgsen, M.

Det Obelske Familiefond, AAU medfinansiering

01/01/2008 → 01/02/2015

CAIN/Aveva

Rose, J., Heeager, L. & Nielsen, P. A.

01/12/2011 → 30/06/2012

CLINES: Cluster-based Innovation through Embedded Systems technology

Skou, A., Nielsen, P. A., Aaen, I., Larsen, K. G., Nøhr, B. P., Holmene, C. F., Nielsen, C., Kristiansen, K. B. & Pedersen, J. E.

Regions of Knowledge

01/09/2013 → 31/08/2016

DaNES

Larsen, K. G., Mikucionis, M., Nielsen, P. A., Nielsen, B., Ravn, A. P., Skou, A., (AAU), D. O. C., Danmarks Tekniske Universitet, D. -, Syddansk Universitet, S., A/S, I., A/S, N. N., A/S, P. S., A/S, P. & A/S, S.

Danish Advanced Technology Foundation.

01/04/2007 → 31/03/2011

Dansk ph.d.-program for informationssystemer - DaRSIS

Nielsen, P. A. & Kræmmergaard, P.

Forskeruddannelse

01/01/2008 → 31/12/2010

DREAMS: Digitally supported Environmental Assessment for Sustainable Development Goals

Kørnøv, L., Lyhne, I., Nielsen, P. A., Hose, K., Zada, A. M., Bjerva, J., Garigliotti, D. & Jensen, C.

01/10/2020 → 30/09/2023

Digital service integration i danske kommuner gennem innovativ it-ledelse

Kræmmergaard, P., Nielsen, J. A., Bjørnholt, B., Ivang, R., Nielsen, P. A., Hansen, A. M., Rose, J., Persson, J. S.,

Nielsen, K. M. P., Reinwald, A., Pedersen, K., Müller, S. D., Hansen, L. K. & Jakobsen, C. L.

<ingen navn>

01/01/2009 → 01/07/2012

DISIMIT: Digital Service Integration through effective Management of IT

Kræmmergaard, P., Nielsen, P. A., Tjørnehøj, G. & Reinwald, A.

01/01/2016 → 31/12/2017

Energisynkronisering

Brunsgaard, C., Sperling, K., Hvelplund, F., Persson, J. S., Nielsen, P. A., Mouritsen, L. K. E., Svangren, M. K. & Ananjeva, A.

01/01/2019 → 31/12/2021

INFINIT Udviklingsprocesser i vækst

Nørbjerg, J., Nielsen, P. A. & Persson, J. S.

01/01/2014 → 30/06/2014

Information Systems Development

Nielsen, P. A., Rose, J., Aaen, I., Bækgaard, L., Hosbond, J. H., Bygstad, B., Omland, H. O. & Nordheim, S.

<ingen navn>

19/05/2010 → 31/12/2020

InfinIT: Innovation Network for IT

Larsen, K. G., Skou, A., Nielsen, P. A., Stage, J., Nielsen, B., Larsen, L. B., Brendborg, B., Uhrenholt, R. W. & Kristensen, S. K.

Council for Technology and Innovation

01/03/2009 → 01/07/2018

KIWI: Knowledge in a Wiki

Dolog, P., Nielsen, P. A., Munk-Madsen, A., Jahn, K. & Durao, F.

EU ICT FP7

01/03/2008 → 28/02/2011

Mobile Software Development

Nielsen, P. A., Hosbond, J. H. & Aaen, I.

19/05/2010 → 31/10/2020

Prosoft

Knudsen, J., Aaen, I., Skou, A., Nielsen, B. & Nielsen, P. A.

IT Korridoren

01/01/2004 → 01/04/2006

Sb3D: Security by Design in Digital Denmark

Hansen, R. R. & Nielsen, P. A.

01/12/2020 → 30/11/2023

SMV samarbejde

Kræmmergaard, P., Jakobsen, C. L., Pedersen, K., Nielsen, P. A., Nielsen, J. A., Persson, J. S., Rose, J., Hansen, A. M.,

Hansen, L. K., Müller, S. D., Reinwald, A. & Nielsen, K. M. P.

<ingen navn>

01/01/2010 → 31/07/2011

Software Innovation Research Lab

Aaen, I., Nielsen, P. A. & Hosbond, J. H.

<ingen navn>

18/08/2006 → ...

Software Processes and Knowledge

Nielsen, P. A., Aaen, I., Rose, J., Pedersen, K., Tjørnehøj, G., Copenhagen, I. U., School, C. B. & Ngwenyama, O.
Rovsing Space A/S, Logimatic Software A/S, Systematic Software Engineering A/S, Danish National Centre for IT Research

01/11/2002 → 31/01/2006

Software Process Improvement

Nielsen, P. A., Rose, J., Mathiassen, L. K., Aaen, I., Frederiksen, H. D., Pedersen, K. & Tjørnehøj, G.
01/01/1995 → 31/12/2006

User Experience in Agile Development Environments

Bruun, A., Nielsen, L., Nielsen, P. A., Persson, J. S. & Larusdottir, M.
01/09/2017 → 01/04/2018

Value Creation from Big Data Analytics

Jensen, M. H., Nielsen, P. A., Persson, J. S., Andersen, K. E. & Knudsen, S. J.
01/03/2018 → 26/02/2021

Aktiviteter

Association of Information Systems (Ekstern organisation)

Peter Axel Nielsen (Medlem)
2001 → ...

Ministeriet for Videnskab, Teknologi og Udvikling (Ekstern organisation)

Peter Axel Nielsen (Medlem)
1 jun. 2006 → 31 jul. 2009

Presseklip

Chefer overvåger ansattes mailbokse

Peter Axel Nielsen
15/11/2010
1 element af Mediedækning

ComputerWorld kårer årets it-chef

Peter Axel Nielsen
03/02/2006
1 element af Mediedækning

Danmark mangler it-interesserede piger

Peter Axel Nielsen
12/08/2005
1 element af Mediedækning

Den rådne NemID-banan

Peter Axel Nielsen
13/09/2011
2 elementer af Mediedækning

Det offentlige glemmer borgerne

Peter Axel Nielsen & Pernille Kræmmergaard
10/09/2012
2 elementer af Mediedækning

Hård kritik af Digital Post: Myndigheder kan ændre i din indbakke

Peter Axel Nielsen
26/11/2013
1 element af Mediedækning

Intelligent intranet

Peter Dolog & Peter Axel Nielsen
30/05/2008
1 element af Mediedækning

It-folk tvinges til at overvåge kolleger

Peter Axel Nielsen
14/11/2010
10 elementer af Mediedækning

It-folk tvinges til at overvåge kolleger

Peter Axel Nielsen
14/11/2010
3 elementer af Mediedækning

Kommunal it er langt bedre end sit rygte

Peter Axel Nielsen
07/12/2009
1 element af Mediedækning

Kåring af Danmarks bedste it-chef

Peter Axel Nielsen
28/04/2006
1 element af Mediedækning

Lærer og elev skabte nordjysk vækstvirksomhed

Peter Axel Nielsen
25/10/2011
1 element af Mediedækning

Miljøvurderinger samler støv: Digitalisering vil give store fordele

Lone Kørnøv, Ivar Lyhne, Peter Axel Nielsen, Katja Hose, Ashna Mahmood Zada, Johannes Bjerva, Dario Garigliotti & Carina Jensen
05/04/2022
1 element af Mediedækning

Nordjyderne er dårlige til at bruge NemID

Peter Axel Nielsen
13/09/2011
1 element af Mediedækning

Nye datalogi-professorer styrker erhvervsrettet forskning

Peter Axel Nielsen
06/02/2009
1 element af Mediedækning

Nye datalogi-professorer styrker erhvervsrettet forskning

Peter Axel Nielsen
10/02/2009
1 element af Mediedækning

Ombudsmanden frikender kritiseret funktion i Digital Post

Peter Axel Nielsen
28/02/2014
2 elementer af Mediedækning

Portræt: Årets CIO Lars Mathiesen

Peter Axel Nielsen

09/06/2006

1 element af Mediedækning

Presset region viser styrke i krisen

Peter Axel Nielsen

25/10/2011

1 element af Mediedækning

Professor: Offentlige hjemmesider bør ikke være omfattet af cookieregler

Peter Axel Nielsen

16/01/2014

1 element af Mediedækning

Selvbetjeningsstaten venter forude

Peter Axel Nielsen

14/04/2013

1 element af Mediedækning

Social IT NYT: Tilsynsreform skal flytte mennesker

Peter Axel Nielsen

08/05/2013

1 element af Mediedækning

Vejen til it i verdensklasse er belagt med samarbejde

Kim Guldstrand Larsen & Peter Axel Nielsen

23/11/2021

1 element af Mediedækning

Aalborg Universitet rammer plet med de nyuddannede softwareingeniører

Peter Axel Nielsen

29/06/2007

1 element af Mediedækning

Aalborg Universitet roses i international evaluering

Kim Guldstrand Larsen & Peter Axel Nielsen

30/08/2021

1 element af Mediedækning

Årets 10 mest læste på www.scm.dk

Peter Axel Nielsen

24/01/2014

1 element af Mediedækning