

Wortha SM, Bloechle J, Ninaus M, Kiili K, Lindstedt A, Bahnmüller J et al. **Neurofunctional plasticity in fraction learning: An fMRI training study.** Trends in Neuroscience and Education. 2020 Dec 1;21. 100141. <https://doi.org/10.1016/j.tine.2020.100141>

Wallin A, Pylväs L, Nokelainen P. **Government Workers' Stories about Professional Development in a Digitalized Working Life.** Vocations and Learning. 2020 Apr 2. <https://doi.org/10.1007/s12186-020-09248-y>

Viro E, Lehtonen D, Joutsenlahti J, Tahvanainen V. **Teachers' perspectives on project-based learning in mathematics and science.** European Journal of Science and Mathematics Education. 2020;8(1):12-31.

Rintala H, Nokelainen P. **Standing and attractiveness of vocational education and training in Finland: focus on learning environments.** JOURNAL OF VOCATIONAL EDUCATION AND TRAINING. 2020. <https://doi.org/10.1080/13636820.2020.1744696>

Murtonen M, Laato S, Lipponen E, Salmento H, Vilppu H, Maikkola M et al. **Creating a National Digital Learning Environment for Enhancing University Teachers' Pedagogical Expertise – The Case UNIPS.** International Journal of Learning, Teaching and Educational Research. 2019 Dec;18(13):7-29. 13. <https://doi.org/10.26803/ijlter.18.13.2>

Hartikainen S, Rintala H, Pylväs L, Nokelainen P. **The concept of active learning and the measurement of learning outcomes: A review of research in engineering higher education.** EDUCATION SCIENCES. 2019 Nov 19;9(4). 276. <https://doi.org/10.3390/educsci9040276>

Niiranen S. **Supporting the development of students' technological understanding in craft and technology education via the learning-by-doing approach.** International Journal of Technology and Design Education. 2019 Sep 16;1-13. <https://doi.org/10.1007/s10798-019-09546-0>

Rättyä K, Juuti T. **Lokikirja oppimisen arviointimenetelmänä.** KASVATUS, SUOMEN KASVATUSTIETEELLINEN AIKAKAUSKIRJA. 2019 Sep 1.

Rintala H, Nokelainen P. **Vocational Education and Learners' Experienced Workplace Curriculum.** Vocations and Learning . 2019 Aug 8. <https://doi.org/10.1007/s12186-019-09229-w>

Takala A, Korhonen-Yrjänheikki K. **A decade of Finnish engineering education for sustainable development.** INTERNATIONAL JOURNAL OF SUSTAINABILITY IN HIGHER EDUCATION. 2019;20(1):170-186. <https://doi.org/10.1108/IJSHE-07-2018-0132>

Asikainen H, Kaipainen K, Katajavuori N. **Understanding and promoting students' well-being and performance in university studies.** Journal of University Teaching and Learning Practice. 2019;16(5). 2.

Lehtonen E, Rintala H, Pylväs L, Nokelainen P. **Ammatillisten opettajien näkemyksiä opettajan työssä tarvittavasta kompetenssista ja työelämäyhteistyöstä.** Ammattikasvatuksen aikakauskirja. 2018 Dec 19;20(4):10-26.

Kuisma M, Nokelainen P. **Effects of progressive inquiry on cognitive and affective learning outcomes in adolescents' geography education.** Frontline Learning Research. 2018 Jul 30;6(2). <https://doi.org/10.14786/flr.v6i2.309>

Viro E, Joutsenlahti J. **The StarT Project Competition from the Perspective of Mathematics and Academic Literacy.** EDUCATION SCIENCES. 2018 May 4;8(2). <https://doi.org/10.3390/educsci8020067>

Rajaniemi J, Häkli J, Rauhala K, Sumkin H. **Urbanisoituvaa yliopistokampus informaalin oppimisen mahdollistajana.** Aikuiskasvatus. 2018 Mar 27;2018(1):18-29.

Salmisto A, Postareff L, Nokelainen P. **Relationships among Civil Engineering Students' Approaches to Learning, Perceptions of the Teaching-Learning Environment, and Study Success.** Journal of Professional Issues in Engineering Education and Practice. 2017 Oct 1;143(4). 04017010. [https://doi.org/10.1061/\(ASCE\)EI.1943-5541.0000343](https://doi.org/10.1061/(ASCE)EI.1943-5541.0000343)

Pylväs L, Nokelainen P. **WorldSkills achievers' and their co-workers' and employers' perceptions of vocational expertise and school-to-work pathways.** International Journal for Research in Vocational Education and Training. 2017 Aug 31;4(2):95-116. <https://doi.org/10.13152/IJRVET.4.2.1>

Tolonen J, Värrä A. **Survey of health informatics education in Finland in 2017.** Finnish Journal of eHealth and eWelfare. 2017 May 22;9(2-3):217-231.

Huhtamäki E, Holma H, Nokelainen P, Kumpulainen K. **Otos iloa – Lasten kokemuksia iloa tuottavasta oppimisympäristöstä.** Kasvatus. 2017;48(4):336-352.

Kangas J, Rantanen E, Kettunen L. **How to facilitate freshmen learning and support their transition to a university study environment.** European Journal of Engineering Education. 2016 Jul 28;1-16. <https://doi.org/10.1080/03043797.2016.1214818>

Niiranen S, Hilmola A. **Female technology education teachers' experiences of Finnish craft education.** DESIGN AND TECHNOLOGY EDUCATION: AN INTERNATIONAL JOURNAL. 2016;21(2):41.

Korpinen L, Pääkkönen R. **Examples of the Teaching of the Health Questions of Electric and Magnetic Fields at Tampere University of Technology in Finland.** Journal of Physical Science and Application. 2015;5(4):277-282. <https://doi.org/10.17265/2159-5348/2015.04.005>

Stoffregen J, Pawlowski JM, Pirkkalainen H. **A Barrier framework for open e-learning in public administrations.** Computers in Human Behavior. 2015;51(B):674-684. <https://doi.org/10.1016/j.chb.2014.12.024>

Niemi H, Harju V, Vivitsou M, Viitanen K, Multisilta J. **Digital Storytelling for 21st -Century Skills in Virtual Learning Environments.** Creative Education. 2014;5:657-671. <https://doi.org/10.4236/ce.2014.59078>

Puhakka IJA, Peltola MJ. **Salivary cortisol reactivity to psychological stressors in infancy: A meta-analysis.** PSYCHONEUROENDOCRINOLOGY. 2020 May 1;115. 104603. <https://doi.org/10.1016/j.psyneuen.2020.104603>

Harju V, Koskinen A, Pehkonen L. **An exploration of longitudinal studies of digital learning.** EDUCATIONAL RESEARCH. 2019. <https://doi.org/10.1080/00131881.2019.1660586>

Mikkonen S, Pylväs L, Rintala H, Nokelainen P, Postareff L. **Guiding the workplace learning in vocational education and training: A literature review.** Empirical Research in Vocational Education and Training. 2017;9(9). <https://doi.org/10.1186/s40461-017-0053-4>

Rintala H, Nokelainen P, Pylväs L. **Katsaus oppisopimuskoulutukseen institutiona Saksassa, Englannissa ja Suomessa.** Kasvatus. 2017;48(2):128-140.

Tappura S, Nenonen S, Nenonen N, Kivistö-Rahnasto J. **Process Safety Competence of Vocational Students.** In Arezes P, editor, Advances in Safety Management and Human Factors: Proceedings of the AHFE 2019 International Conference on Safety Management and Human Factors, July 24-28, 2019, Washington D.C., USA. Cham: Springer International Publishing. 2019. p. 383-392. (Advances in Intelligent Systems and Computing,). https://doi.org/10.1007/978-3-030-20497-6_36

Rintala H, Nokelainen P, Pylväs L. **Informal workplace learning: Turning the workplace into a learning site.** In McGrath S, Mulder M, Papier J, Suart R, editors, Handbook of vocational education and training : Developments in the changing world of work . Springer. 2019. p. 1-14 https://doi.org/10.1007/978-3-319-49789-1_97-1

Rintala H, Nokelainen P, Pylväs L. **Students' experiences of Workplaces as Learning Environments in Vocational Education and Training in Finland.** In Gougoulakis P, Teräs M, Moreno Herrera L, editors, Vocational Education & Training - The World of Work and Teacher Education : Emergent Issues in Research on Vocational Education & Training Vol. 3.

Stockholm University Press. 2018

Suominen A, Jussila J. **Collaborative Writing and Knowledge Creation in a Social Media Online Community**. In Visvizi A, Lytras MD, Daniela L, editors, *The Future of Innovation and Technology in Education: Policies and Practices for Teaching and Learning Excellence* (Emerald Studies in Higher Education, Innovation and Technology). Emerald Group Publishing Ltd. 2018. p. 95-109

Niiranen S. **Gender and technology education**. In *Handbook of Technology Education*. Springer. 2018. p. 875-888

Niemelä N, Jauni H. **Teacher perceptions of teaching CLIL courses**. In Valcke J, Wilkinson R, editors, *Integrating Content and Language in Higher Education: Perspectives on Professional Practice. Selected Papers from the IV International Conference Integrating Content and Language in Higher Education 2015*. Frankfurt: Peter Lang. 2017. p. 77-96
<https://doi.org/10.3726/978-3-653-07263-1>

Nokelainen P, Kaisvuo H, Pylväs L. **Self-regulation and competence in work-based learning**. In Mulder M, editor, *Competence-based Vocational and Professional Education. Bridging the Worlds of Work and Education : Bridging the Worlds of Work and Education*. Springer US. 2016. p. 775-793. (Technical and Vocational Education and Training: Issues, Concerns and Prospects). https://doi.org/10.1007/978-3-319-41713-4_36

Niemi H, Multisilta J, Lipponen L, Vivitsou M. **Prologue: Towards a Global Ecosystem**. In Niemi H, Multisilta J, Lipponen L, Vivitsou M, editors, *Finnish Innovations and Technologies in Schools: a Guide towards New Ecosystems of Learning*. Rotterdam: Sense Publishers. 2014. p. ix-xii

Multisilta J, Niemi H. **Children as co-creators of video stories: mobile videos for learning**. In 2014 37th International Convention on Information and Communication Technology, Electronics and Microelectronics (MIPRO). 2014. p. 588-592

Niemi H, Multisilta J. **Global is Becoming Everywhere: Global Sharing Pedagogy**. In Niemi H, Multisilta J, Lipponen L, Vivitsou M, editors, *Finnish Innovations and Technologies in Schools: a Guide towards New Ecosystems of Learning*. Rotterdam: Sense Publishers. 2014. p. 35-47

Niemi H, Multisilta J, Lipponen L, Vivitsou M. **Epilogue: What are Innovations in the Finnish Educational Ecosystem**. In Niemi H, Multisilta J, Lipponen L, Vivitsou M, editors, *Finnish Innovations and Technologies in Schools: A Guide towards New Ecosystems of Learning*. Rotterdam: Sense Publishers. 2014. p. 165-169

Harju V, Multisilta J. **Leikkien mutta tosissaan: Leikillä iloa oppimisympäristöön**. In Krokfors L, Kangas M, Kopisto K, editors, *Oppiminen pelissä*. Tampere: Vastapaino. 2014. p. 153-167

Harju V, Multisilta J. **Angry Birds for Fun in Learning**. In Niemi H, Multisilta J, Lipponen L, Vivitsou M, editors, *Finnish Innovations and Technologies in Schools: a Guide towards New Ecosystems of Learning*. Sense Publishers. 2014. p. 69-76

Harju V, Multisilta J. **Leikkiset oppimateriaalit innostavat oppimaan**. In Niemi H, Multisilta J, editors, *Rajaton luokkahuone*. Jyväskylä: PS-kustannus. 2014. p. 270-284. (Opetus 2000).

Niemi H, Multisilta J. **Kansainvälinen jakamisen pedagogiikka**. In Niemi H, Multisilta J, editors, *Rajaton luokkahuone*. Jyväskylä: PS-kustannus. 2014. p. 50-64. (Opetus 2000).

Multisilta J, Niemi H, Lavonen J. **Miten suomalainen koulu valmistaa tulevaisuuteen?** In Niemi H, Multisilta J, editors, *Rajaton luokkahuone*. Jyväskylä: PS-kustannus. 2014. p. 286-298. (Opetus 2000).

Niemi H, Multisilta J. **Koulu rajattomuuden keskellä**. In Niemi H, Multisilta J, editors, *Rajaton luokkahuone*. Jyväskylä: PS-kustannus. 2014. p. 12-35. (Opetus 2000).

- Viitanen K, Harju V, Niemi H, Multisilta J. **Digitaalisen tarinankerronnan monet mahdollisuudet**. In Niemi H, Multisilta J, editors, Rajaton luokkahuone. Jyväskylä: PS-kustannus. 2014. p. 187-211. (Opetus 2000).
- Multisilta J, Niemi H. **Videot nuorten maailmassa ja digitaalinen tarinankerronta**. In Niemi H, Multisilta J, editors, Rajaton luokkahuone. Jyväskylä: PS-kustannus. 2014. p. 174-186. (Opetus 2000).
- Multisilta J. **Designing Learning Ecosystems for Mobile Social Media**. In Olofsson AD, Lindberg JO, editors, Informed Design of Educational Technologies in Higher Education. IGI Global. 2012. p. 270-291 <https://doi.org/10.4018/978-1-61350-080-4.ch014>
- Värri A, Tiainen M, Rajalahti E, Kinnunen UM, Saarni L, Ahonen O. **The Definition of Informatics Competencies in Finnish Healthcare and Social Welfare Education**. In Digital Personalized Health and Medicine: Proceedings of MIE 2020. IOP Press. 2020. p. 1143-1147. (Studies in Health Technology and Informatics). <https://doi.org/10.3233/SHTI200341>
- Lindsten H, Auvinen P, Juuti T. **Internal and external stakeholders' impact on product development curriculum design**. In DS 95: Proceedings of the 21st International Conference on Engineering and Product Design Education (E&PDE 2019), University of Strathclyde, Glasgow. 12th -13th September 2019. The Design Society. 2019 <https://doi.org/10.35199/epde2019.64>
- Sipilä M, Miettinen M, Tevaniemi J. **Adapting the New ACRL Framework to IL Education at Tampere University of Technology**. In Information Literacy in Everyday Life: ECIL 2018. Springer Nature. 2019. (Communications in Computer and Information Science). https://doi.org/10.1007/978-3-030-13472-3_40
- Greipl S, Moeller K, Kiili K, Ninaus M. **Lifelong learning with a digital math game: Performance and basic experience differences across age**. In Liapis A, Yannakakis GN, Gentile M, Ninaus M, editors, Games and Learning Alliance- 8th International Conference, GALA 2019, Proceedings. Springer. 2019. p. 301-311. (Lecture Notes in Computer Science). https://doi.org/10.1007/978-3-030-34350-7_29
- Pyrhönen V-P. **Motivational orientations and learning strategies of engineering students using MSLQ**. In Proceedings of the 46th SEFI Annual conference: Creativity, Innovation and Entrepreneurship for Engineering Education Excellence. European Society for Engineering Education SEFI. 2018. p. 411-418
- Virkki-Hatakka T, Pajarre E, Heikkilä M, Hietaniemi R, Pajari S, Tompuri H. **Practice makes perfect! Developing internship process in Finnish universities**. In Proceedings of the SEFI annual conference 17-22 September 2018. European Society for Engineering Education SEFI. 2018. p. 1402-1408
- Lehtonen T, Juuti T, Rättyä K, Pakkanen J, Vanhatalo M. **From systematic design process towards teaching product designer's toolkit**. In Bohemia E, Kovacevic A, Buck L, Childs P, Green S, Hall A, Dasan A, editors, Proceedings of 20th International Conference on Engineering & Product Design Education: 6 & 7 September 2018, Dyson School of Design Engineering, Imperial College London, UK. Vol. 93. The Design Society. 2018. p. 92-97
- Viro E, Joutsenlahti J, Eriksson S-L. **Projektiyöskentely matematiikan opiskelussa yläkoululaisten ja heidän opettajiensa kokemana**. In 2017: Proceedings of the annual FMSERA symposium 2016. 2017. (Proceedings of the FMSERA annual symposium).
- Pyrhönen V-P. **Vygotsky's Zone of Proximal Development in Connection with Technology-Enhanced Learning Environments**. In Quadrado J, Bernardino J, Rocha J, editors, Proceedings of the 45th SEFI Annual Conference. European Society for Engineering Education SEFI. 2017. p. 1206-1213
- Juuti T, Rättyä K, Lehtonen T, Kopra M-J. **Pedagogical Content Knowledge in Product Development Education**. In Proceedings of the 19th International Conference on Engineering and Production Design Education, 2017, Oslo, Norway, 7th - 8th September 2017 . The Design Society. 2017. p. 483-488

Korpela A, Tarhasaari T, Kettunen L, Mikkonen R, Kinnari-Korpela H. **Structural development of substance in engineering education: Method of cornerstones.** In Interactive Collaborative Learning - Proceedings of the 19th ICL Conference - Volume 1. Springer Verlag. 2017. p. 566-576. (Advances in Intelligent Systems and Computing).
https://doi.org/10.1007/978-3-319-50337-0_54

Niemi T, Kalliomäki H, Pajarre E. **A teacher? A mentor? A friend? - Teacher mentoring experience at Tampere University of Technology.** In Proceedings of the 45th SEFI Annual Conference 2017 - Education Excellence for Sustainability, SEFI 2017. European Society for Engineering Education SEFI. 2017. p. 1352-1361

Nisula K, Pekkola S. **Assessing business learning by analysing ERP simulation log files.** In AIS SIGED 2016 Conference on IS education and Research. : Dublin, Ireland, December 10-11, 2016. Dublin. 2016

Aarikka-Stenroos L, Boedeker S, Köppä L, Langwaldt J. **How to develop a new innovation education tool: case of impact canvas.** In In the Proceedings of ISPIM Innovation Summit. The International Society for Professional Innovation Management (ISPIM). : 4-7 December 2016, Kuala Lumpur, Malaysia.. 2016

Helander N, Boedeker M, Hellsten P, Jussila J, Myllärniemi J, Tukiainen M. **Affective experiences and student engagement in higher education.** In 44th Annual Conference Of The European Society For Engineering Education: 12-15 September 2016, Tampere, Finland. Tampere. 2016

Väätäjä H, Ahtinen A. **Integrating mobile orienteering to team forming activity in a software engineering course.** In SEFI 2016 Annual Conference Proceedings: Engineering Education on Top of the World: Industry University Cooperation. European Society for Engineering Education SEFI. 2016

Tukiainen M, Helander N, Hellsten P, Jussila J, Myllärniemi J, Boedeker M. **I feel great - university students affective experiences on learning and teaching.** In Gómez Chova L, López Martínez A, Candel Torres I, editors, Proceedings of EDULEARN16 Conference: 8th International Conference on Education and New Learning Technologies, 4-6 July, 2016. Vol. 8. Barcelona: IATED Academy. 2016. p. 4453-4460. (EDULEARN Proceedings).
<https://doi.org/10.21125/edulearn.2016.2080>

Saari M, Mäkinen T. **Utilizing electronic exams in programming courses: a case study.** In EDULEARN16 Proceedings : 8th International Conference on Education and New Learning Technologies Barcelona, Spain. 4-6 July, 2016. IATED. 2016. p. 7155-7160. (EDULEARN proceedings). <https://doi.org/10.21125/edulearn.2016.0560>

Mäkelä A-M, Ali-Löytty S, Humaloja J-P, Joutsenlahti J, Kauhanen J, Kaarakka T. **STACK assignments in university mathematics education.** In Proceedings of the 44th SEFI Conference, 12 - 15 September 2016, Tampere, Finland. European Society for Engineering Education SEFI. 2016

Sandström N, Hytti V, Nenonen S, Lonka K. **How is it sustainable? Identifying key indicators for sustainable educational design.** In Gómez Chova L, López Martínez A, Candel Torres I, editors, 10th INTED 2016 Conference Proceedings: 7-9 March, 2016, Valencia, Spain. 2016. p. 4217-4219. (INTED proceedings). <https://doi.org/10.21125/inted.2016.2037>

Korkalainen T, Pääkylä J, Liukkonen TN, Järvenpää L, Mäkilä T, Lappalainen Y et al. **Virtual Reality Situational Language Trainer for Second Language: Design & Evaluation.** In Bakkes S, Nack F, editors, GAMEON' 2015. 16th International Conference on Intelligent Games and Simulation. 2015

Tukiainen M, Helander N, Mäkinen M. **MYSTERY SHOPPERS RECOGNISING KNOWLEDGE SHARING BARRIERS IN HIGHER EDUCATION.** In ICERI2015 Proceedings: 8th annual International Conference of Education, Research and Innovation Seville (Spain). 16th - 18th of November, 2015. . 2015

Tukiainen M, Mäkinen M, Helander N. **University Students' Perceptions of Academic Writing: An Academic Literacies Perspective.** In ICERI2015 Proceedings: 8th annual International Conference of Education, Research and Innovation Seville (Spain). 16th - 18th of November, 2015.. 2015. p. 7589-7595

Jauni H, Niemelä N. **Language Learning in Task Management and Task Accomplishment In Higher Education Perspectives on Content and Language Integrated Learning**. In HEPCLIL, Higher Education Perspectives on CLIL, University of Vic - Central University of Catalonia, VIC, 27 and 28 March 2014. 2014. p. 183-203

Niemelä N, Jauni H. **Content and Language Integration as a part of a degree reform at Tampere University of Technology**. In HEPCLIL, Higher Education Perspectives on CLIL, University of Vic - Central University of Catalonia, VIC, 27 and 28 March 2014. 2014. p. 39-53

Multisilta J. **On Actor-Network Theory and Learning Ecosystems based on Mobile Social Media**. In Arnedillo Sánchez I, Isaías P, editors, Proceedings of the IADIS International Conference on Mobile Learning. Lisbon. 2011. p. 193-198

Niiranen S, Nokelainen P. **Toimijuus ja ammatillinen kasvu**. Ammattikasvatuksen aikakauskirja. 2020 Mar 22;22(1):4-7.

Tapani A, Raudasoja A, Nokelainen P. **Ammatillisen koulutuksen uudistus: uhka ja mahdollisuus**. Ammattikasvatuksen aikakauskirja. 2019 Jun 15;21(2):4-8.

Nokelainen P. **Kohti itseohjautuvaa oppimista ammatillisessa koulutuksessa**. Ammattikasvatuksen aikakauskirja. 2019 Mar 1;21(1):4-9.

Pajarre E, Palosaari-Aubry P, Virkki-Hatakka T, Hietaniemi R, Tompuri H, Pajari S. **Harjoitus tekee mestarin - harjoittelu maisterin? Kokemuksia uudeltaisista yliopisto-opintoihin integroiduista työelämäjaksoista**. Yliopistopedagogiikka. 2019 Feb;26(1):42-45.

Nokelainen P. **Pääkirjoitus**. Ammattikasvatuksen aikakauskirja. 2016;18(1):4-6.

Nokelainen P. **Huomio! Obs! Alert! "Työelämä on globaalissa murroksessa ..."**. Ammattikasvatuksen aikakauskirja. 2016;18(2):4-8.

Multisilta J. **Media ja yhteisölliset sovellukset**. In Leikas J, editor, Ikäteknologia. 2014. (Vanhustyön keskusliiton tutkimuksia; 2).

Multisilta J, Niemi H. **Oppilaiden tuottamien videoiden käyttö opetuksessa**. In Uusi oppiminen. Eduskunta. 2013. p. 66-77. (Eduskunnan tulevaisuusvaliokunnan julkaisu; 8/2013).

Multisilta J. **Sosiaalinen media ja verkkovideot vihteessä ja oppimisessa**. In Niemi H, Sarras R, editors, Tykkää tästä! Opettajan ammattietiikka sosiaalisen median ajassa. Jyväskylä: PS-kustannus. 2012. p. 73-82

Lappalainen Y, Sihvonen M. **Avoimuus oppimisverkostossa**. In Viteli J, Östman A, editors, Tuovi 12: Interaktiivinen tekniikka koulutuksessa 2014-konferenssin tutkijatapaamisen artikkelit. University of Tampere. 2014. p. 37-43. (TRIM Research Reports; 12).

Nagy BV, (ed.), Murphy M, (ed.), Järvinen H-M, (ed.), Kálman A, (ed.). **Proceedings of the SEFI 47th Annual Conference, 2019: Varietas delectat... Complexity is the new normality**. European Society for Engineering Education SEFI, 2019. 2128 p.

Niemi H, (ed.), Multisilta J, (ed.), Lipponen L, (ed.), Vivitsou M, (ed.). **Finnish Innovations and Technologies in Schools: a Guide towards New Ecosystems of Learning**. Rotterdam: Sense Publishers, 2014. 175 p.

Passey D, (ed.), Multisilta J, (ed.). **Education and Information Technologies, Volume 19, Issue 3, September 2014: Special Issue: Special Section on Intergenerational learning and digital technologies and Special Section on Mobile and Panoramic Video in Education**. Springer, 2014. (Education and Information Technologies; 3).

Pajarre E, Kivimäki S, Selänne S. **Yhteiset osaamistavoitteet Tampereen korkeakouluyhteisön tutkinnoissa – mitä ne ovat ja miten niiden saavuttamista tuetaan opetussuunnitelmatyössä?** EPOOKI. 2019 Sep 30;(58).

Katko TS. **Vesihuollon koulutus ja tutkimus lähemmäksi rakennettua ympäristöä.** Vesitalous. 2019 Aug;60(4):24-25.

Multsilta J. **Pelataan suomalainen koulu kukoistukseen.** Tiedosta. 2014;2014(1):18.

Pohjolainen S, Rasila A, Kuosa K. **Matematiikan oppimisen tukeminen teknillisessä yliopistokoulutuksessa.** In Joutsenlahti J, Silfverberg H, Räsänen P, editors, *Matematiikan opetus ja oppiminen*. Porvoo: Niilo Mäki Instituutti. 2018. p. 450-474

Myllärniemi J, Hellsten P, Helander N. **Näkemyksiä nykyopettajuudesta yliopistossa.** In PedaForum -päivät 17.–18.8.2016, Jyväskylä. 2016

Hellsten P, Myllärniemi J, Helander N. **Luennot vuorovaikutuskeinona.** In PedaForum -päivät 17.–18.8.2016, Jyväskylä. 2016

Pajarre E. **Harjoittelukäytänteet yliopistoissa 2015: - kooste opiskeluaikaista harjoittelua kartoittaneesta kyselystä TYYLI-hankkeeseen osallistuvilla yliopistoilla. Yhteiset ja yliopistokohtaiset tulokset 1/2016.** Tampereen teknillinen yliopisto, 2016. 42 p.

Lappalainen Y, Poikolainen M, Trapp H, Eloranta J, Itähaarla A, Järvenpää L et al. **Tila haltuun! Suositukset virtuaalisen suomen opiskelun toteuttamiseen.** Turun yliopiston Brahea-keskus, 2015. 135 p. (Turun yliopiston Brahea-keskuksen julkaisuja; 6).

Lappalainen Y. **Matka AVOmerelle: Avoimuutta ja verkostomaista toimintakulttuuria tutkimassa.** University of Tampere, 2014. 104 p.

Kinnari-Korpela H. **Enhancing Learning in Engineering Mathematics Education: Utilising Educational Technology and Promoting Active Learning.** Tampere University, 2019. 180 p. (Tampere University Dissertations).

Rintala H. **Work-Based Learning in Vocational Education and Training: Varied Communities, Fields and Learning Pathways.** Tampere University, 2020. (Tampere University Dissertations).

Nisula K. **Holistic Business Learning Environment: Bringing practice and integration to business education.** Tampere University, 2019. 152 p. (Tampere University Dissertations).

Salmisto A. **Opiskelijoiden lähestymistavat oppimiseen ja tiedon luomisen menetelmät rakennustekniikan yliopistokoulutuksessa.** Tampereen yliopisto, 2019. 63 p. (Tampereen yliopiston väitöskirjat; 30).

Niiranen S. **Increasing girls' interest in technology education as a way to advance women in technology.** University of Jyväskylä, 2016. (Jyväskylä studies in education, psychology and social research 71).

Pyrhönen V-P. **Osaamisperustaisuuden arviointia tentillä.** 2018. Paper presented at Peda-forum-päivät 2018, Turku, Finland.

Pyrhönen V-P. **The significance of self-regulation in digitalized online courses.** 2018. Paper presented at Teaching for Learning - The University Perspective, Tartu, Estonia.

Sipilä M, Miettinen M, Tevaniemi J. **Informaatiolukutaidon uudet kehikset tiedonhankintataitojen opetuksessa TTY:llä.** 2017. Paper presented at Peda-forum, .

