

Kirsti Lonka with Research Group of Educational Psychology

2021

Peer-reviewed scientific articles (A1)

Berg, M., Talvio, M., Hietajärvi, L., Benitez, I., Cavioni, V., Conte, E., Cuadrado, F., Ferreira, M., Košir, M., Martinsone, B., Ornaghi, V., Raudiene, I., Šukyte, D., Talic, S., & Lonka, K. (2021). The Development of Teachers' and Their Students' Social and Emotional Learning During the "Learning to Be Project"-Training Course in Five European Countries. *Frontiers in Psychology*, *12*(705336), 1-17. <https://doi.org/10.3389/fpsyg.2021.705336>

Kruskopf, M., Hakkarainen, K., Li, S., & Lonka, K. (2021). Lessons learned on student engagement from the nature of pervasive socio-digital interests and related network participation of adolescents. *Journal of Computer Assisted Learning*, *37*(2), 521-541. <https://doi.org/10.1111/jcal.12506>

Lammasaari, H., Lonka, K., Hietajärvi, L. Chen, S., & Tsai, C.-C. (2021). Teachers' epistemic beliefs and reported practices in two cultural contexts. *Educational Studies*. <https://doi.org/10.1080/03055698.2021.2000369>

Lonka, K., Ketonen, E., & Vermunt, J. D. (2021). University students' epistemic profiles, conceptions of learning, and academic performance. *Higher Education*, *81*(4), 775-793. <https://doi.org/10.1007/s10734-020-00575-6>

Book chapters (A3)

Lonka, K., & Talvio, M. (2021). Epilogue: Towards an integrative view of social and emotional learning. In M. Talvio, & K. Lonka (Eds.), *International Approaches to Promoting Social and Emotional Learning in Schools: A Framework for Developing Teaching Strategy*. Routledge, Taylor & Francis.

Talvio, M., & Lonka, K. (2021). Introduction. The importance of social and emotional learning in the school context - international perspectives. In M. Talvio, & K. Lonka (Eds.), *International Approaches to Promoting Social and Emotional Learning in Schools: A Framework for Developing Teaching Strategy*. Routledge, Taylor & Francis.

Editorial article in a scientific publication (B1)

Chiu, T. K. F., Lin, T.-J., & Lonka, K. (2021). Motivating Online Learning: The Challenges of COVID-19 and Beyond. *The Asia-Pacific Education Researcher* *30*, 187–190. <https://doi.org/10.1007/s40299-021-00566-w>

Book chapter (B2)

Oinas, E., Katsui, H., Jauhola, M., Korpelainen, N-H. P., Kuusela, P., Lammi, T. J., Laisi, J., Lapatto-Reiniluoto, O., Lonka, K., Mariaselvam, G., Mkwesha, F., Rintala, H., Ristivojevic, D., Sikanen, T., Spännäri, J., Urpa, L., van der Wekken, R., Uusitalo, L., Varfolomeeva, A., ... Väyrynen, S. (2021). Human well-being and capabilities: Thematic Module B. teoksessa *Sustainability course MOOC*, University of Helsinki. <https://mooc.helsinki.fi/course/view.php?id=494>

Edited book (C2)

Talvio, M., & Lonka, K. (Eds.) (2021). *International Approaches to Promoting Social and Emotional Learning in Schools: A Framework for Developing Teaching Strategy*. Routledge, Taylor & Francis. ISBN 9780367553319, <https://doi.org/10.4324/9781003093053>

Textbooks

Lonka, K. (2021). *Phenomenal learning from Finland*. Translated in Chinese and Russian.

Keynotes and other activities

Lonka, K. (2021). *Moving towards the New Normal in Finnish teacher education*. Invited speech. Future-ready Education, Vietnam (online), November 12, 2021.

Lonka, K. (2021, October). *Mikä opiskelijaa motivoi [What motivates your student?]* Invited speech. Silta Webinar, Oulu (online), October 6, 2021.

Lonka, K. (2021). *How to design engaging learning environments for the future? The perspective of educational psychology*. In Tehtaanmäki Design Webinar: How to create inspirational spaces for learning? Alvar Aalto Week, Kouvola, Finland, August 17, 2021.

Lonka, K. (2021). *Learning through projects – competent for life*. Workshop/Study visit for policy makers and practitioners. Rtanj, Serbia, June 14 -17 2021.

Lonka, K. (2021). *How epistemic profiles are related to study engagement and problems in studying*. EFYE Keynote, June 9, 2021.

Lonka, K. (2021). Invited talk: *Suomalaisesta koulusta yhteiskunnan kilpailuvaltti?* Keskustelu Peter Vesterbackan kanssa. EDU Areena 2021, 19.5.2021 Virtuaalitapahtuma.

Lonka, K. (2021). Ohjelman päättävä Keynote: *Oppiminen ja hyvinvointi uuden normaalin kynnyksellä*. Murros2021, 29.4.2021, YouTube Live stage, Keuda.

Conference papers / presentations

Kruskopf, M., Lammassaari, H., & Lonka, K. (2021). *Two dimensions of teachers' digital competence – Practical and algorithmic*. A poster presented at EARLI 2021: Education and Citizenship: Learning and Instruction and the Shaping of Futures. Göteborg, Ruotsi (Online).

Lammassaari H., Hietajärvi, L., & Lonka, K. (2021). *Teachers' epistemic theories and their relations to the current job demands, work engagement, and burnout symptoms*. A paper presented at EARLI 2021: Education and Citizenship: Learning and Instruction and the Shaping of Futures. Göteborg, Ruotsi (Online).

Lonka, K., Ketonen, E., & Vermunt, J.D. (2021). *University students' epistemic profiles, study engagement, self-regulation and interest*. A paper presented at EARLI 2021: Education and Citizenship: Learning and Instruction and the Shaping of Futures. Göteborg, Ruotsi (Online).

Ranta, M., Kruskopf, M., Kortessalmi, M., Lonka, K., & Kalmi, P. (2021). *Finnish teachers' self-efficacy on teaching 21st century competencies: Focus on financial education*. AEEE Association for European Economics in Education, 7.-9.10.2021, Freiburg, Germany.

Ranta, M., Kruskopf, M., Kortessalmi, M. Lonka, K., & Kalmi, P. (2021) *Miten opettajat kokevat tulevaisuustaitojen opettamisen: Erytishuomiona talousosaaminen*. Nuorisotutkimuspäivät 2021, Helsinki, 4.-5.11.2021.

Salonen, V., Ketonen, E., Lonka, K. & Salmela-Aro, K. (2021) *Can You Feel the Excitement? The Physiological Correlates of Students' Self-reported Experiences*. A paper presented at EARLI 2021: Education and Citizenship: Learning and Instruction and the Shaping of Futures. Göteborg, Ruotsi (Online).

Supervised doctoral dissertation (G)

Shuanghong Jenny Niu (2021). *Teaching and learning 21st century competencies : paving the way to the future*. University of Helsinki, Faculty of Educational Sciences. Doctoral dissertation (Article based). Supervisors: Professor Hannele Niemi, Professor Kirsti Lonka and Associate Professor Lotta Uusitalo. URN:ISBN:978-951-51-7401-7

2020

Peer-reviewed scientific articles (A1)

Hietajärvi, L., Lonka, K., Hakkarainen, K., Alho, K., & Salmela-Aro, K. (2020). Are Schools Alienating Digitally Engaged Students? Longitudinal Relations between Digital Engagement and School Engagement. *Frontline Learning Research, 8*(1), 33 – 55. DOI: 10.14786/flr.v8i1.437

Tuominen, H., Niemivirta, M., Lonka, K., & Salmela-Aro, K. (2020). Motivation across a transition: Changes in achievement goal orientations and academic well-being from elementary to secondary school. *Learning and Individual Differences, 79*, [101854]. DOI: 10.1016/j.lindif.2020.101854

Article in textbook (D2)

Lonka, K. (2020). Ilmiölähtöinen oppiminen kasvatuspsykologian näkökulmasta. In M. Tarnanen, & E. Kostianen (Eds.), *Ilmiöistä! : Ilmiölähtöinen lähestymistapa uudistamassa opettajuutta ja oppimista* (pp. 198-211). Jyväskylän yliopisto, opettajankoulutuslaitos. <https://jyx.jyu.fi/handle/123456789/68034>

Published development or research report (D4)

Lonka, K. (2020) Selvitys koronapandemian lyhyen ja pitkän aikavälin hyvistä ja huonoista seurauksista koskien koulutusta, nuoria ja hyvinvointia. Teoksessa Heinonen, S., Elina, H., Aunesluoma, J.H., Meristö, T., Aunesluoma, J., Pantzar, M., Heiskanen, E., Hiilamo, H., Lonka, K., Vaattovaara, M.K. and Hukkinen, J. *Koronakriisin yhteiskunnalliset vaikutukset: globaali järjestelmä ja Eurooppa*. Tulevaisuusvaliokunta 00102 Eduskunta (s. 168-180). https://www.eduskunta.fi/FI/naineduskuntatoimii/julkaisut/Documents/tuvj_1+2020.pdf

Textbooks

Lonka, K. (2020). *Phenomenal learning from Finland*. Translated in Korean, Thai, Croatian and Spanish (Latin America Edition).

Keynotes and other activities

Lonka, K. (2020). Invited talk: *Key elements for good learning results in the hybrid learning environment*. Hybrid Learning Summit: Shared experiences world-wide, 10.12.2020, Helsinki, Finland.

Lonka, K. (2020). Video interview by Teemu Ruuhonen: *The life-long learning experiences* (in Finnish). 1.12.2020.

Lonka, K. (2020). Invited talk: *Phenomenal Teacher Education from Finland*. Worlddidac Association, Webinar, 24.9.2020.

Lonka, K. (2020). Keynote: *Phenomenon-based learning and Finnish schools*. Finnish Embassy, 25.6.2020, Santiago, Chile.

Lonka, K. (2020). Keynote: *Phenomenon-based learning*. Finnish Embassy, 16.6.2020, Bogota, Columbia.

Lonka, K. (2020). Keynote: *Paluu tulevaisuuteen – mitä hyvää kevään poikkeustilanne voi tuoda oppimiseen?* EDUXR2020: Oppimisen laajenevat todellisuudet, Conference, 17.4.2020, AltspaceVR.

Lonka, K. (2020). Invited talk at III Finnish-Russian Educational Forum, Seminar, 23.2.2020, Helsinki, Finland.

Lonka, K. (2020). Keynote: *Phenomenal learning from Finland – where are we going next?* LIFE2020 Lapland International Forum for Education, University of Lapland, Conference, 6.2.2020, Rovaniemi, Finland.

Lonka, K. (2020). Invited talk: *Teachership in Finland and worldwide*. Educa 2020, Conference, 24.1.2020, Helsinki, Finland.

Lonka, K. (2020). Invited talk: *The essence of phenomenon-based learning and how to implement it*. IV Finnish-Russian Educational Forum, Conference, 23.1.2020, Helsinki, Finland.

Supervised Doctoral dissertation (G)

Sjöblom, Kirsi (2020). *Flourishing in 21st century workplaces : How to support knowledge workers' productivity and well-being in modern environments*. University of Helsinki, Faculty of Educational Sciences. Doctoral dissertation (article-based). Supervisors: Professor Kirsti Lonka, Professor Katariina Salmela-Aro and Docent Kaisu Mälkki. URN:ISBN:978-951-51-6116-1

2019

Peer-reviewed scientific articles (A1)

Hietajärvi, L., Salmela-Aro, K., Tuominen, H., Hakkarainen, K., & Lonka, K. (2019). Beyond Screen Time: Multidimensionality of Socio-Digital Participation and Relations to Academic Well-Being in Three Educational Phases. *Computers in Human Behavior*, 93, 13-24. <https://doi.org/10.1016/j.chb.2018.11.049>

Ketonen, E. E., Malmberg, L-E., Salmela-Aro, K., Muukkonen, H., Tuominen, H., & Lonka, K. (2019). The role of study engagement in university students' daily experiences: A multilevel test of moderation. *Learning and Individual Differences*, 69, 196-205. <https://doi.org/10.1016/j.lindif.2018.11.001>

Lonka, K., Ketonen, E., Marttinen, K., & Talvio, M. (2019). Engaging leadership training—fostering social interaction skills through e-learning and blended solutions. *Estonian Journal of Education*, 7(1), 2019, 28–49. DOI: 10.12697/eha.2019.7.1.02b

Lonka, K., Ketonen, E., Vekkaila, J., Cerrato Lara, M., & Pyhältö, K. (2019). Doctoral students' writing profiles and their relations to well-being and perceptions of the academic environment. *Higher Education, 77*(4), 587-602. <https://doi.org/10.1007/s10734-018-0290-x>

Salmela-Aro, K., Hietajärvi, L., & Lonka, K. (2019). Work Burnout and Engagement Profiles Among Teachers. *Frontiers in Psychology, 10*, [2254]. DOI: 10.3389/fpsyg.2019.02254

Sjöblom, K., Lammassaari, H., Hietajärvi, L., Mälkki, K., & Lonka, K. (2019). Training in 21st Century Working Life Skills: How to Support Productivity and Well-Being in Multi-Locational Knowledge Work. *Creative Education, 10*, 2283-2310. DOI: 10.4236/ce.2019.1010164

Talvio, M., Hietajärvi, L., Matischek-Jauk, M., & Lonka, K. (2019). Do Lions Quest (LQ) workshops have systematic impact on teachers' social and emotional learning (SEL)? Samples from nine different countries. *Electronic Journal of Research in Educational Psychology, 17*(2), 465-494. <https://doi.org/10.25115/ejrep.v17i48.2166>

Chapters in books (A3)

Cerrato Lara, M., Castello, M., & Lonka, K. (2019). A Picture of the Research Field of Doctoral Education from the Students' Perspectives: Studies Using Questionnaires and Scales. In T.M. Machin, M. Clarà, & P.A. Danaher (Eds.), *Traversing the Doctorate: Reflections and strategies from students, supervisors and administrators* (pp. 75-90). Palgrave Macmillan. 5 s. https://doi.org/10.1007/978-3-030-23731-8_5.

Talvio, K. M., & Lonka, K. M. (2019). How to create a flourishing classroom? An intervention protocol for enhancing teachers' social and emotional learning. In *Positive Psychological Intervention Design and Protocols for Multi-cultural Contexts* (pp. 315-339). Springer. DOI: 10.1007/978-3-030-20020-6_14

Chapter in conference publication (B2)

Kruskopf, M. M., Lonka, K. M., & Mikkilä-Erdmann, M. (2019). Explorations on the Nature of Children's Conceptual Change in Computational Thinking. In *INTED2019 Proceedings: 13th annual International Technology, Education and Development Conference, March 11th, 12th and 13th, 2019, Valencia, Spain* (pp. 5884-5894). (INTED proceedings). IATED Academy. DOI: 10.21125/inted.2019.1441

Conference papers / presentations

Järvinen, J., Ketonen, E., Salonen, V., Lonka, K., & Salmela-Aro, K. *Capturing student engagement and stress in the moment with heart rate and experience sampling measures*. Poster presentation at: Seminar on Physical Activity and Rest Thursday 6th June 2019, Oxford, UK.

Maksniemi, E., Hietajärvi, L., Ketonen, E., Salonen, V., Lonka, K. & Salmela-Aro, K. *Investigating high school student's digital practices and sleep using experience sampling and accelerometer data*. Seminar on Physical Activity and Rest Thursday 6th June 2019, Oxford, UK.

Keynotes and other activities

Lonka, K. (2019). Keynote: *Epistemic beliefs of teacher students and teachers: variable-oriented and person-oriented views*. The Third International Conference for "Personal Epistemology and Learning in the Digital Age", 29.11.2019, Taipei, Taiwan.

Lonka, K. (2019). Keynote: *Phenomenal teacher education from Finland – Challenges and Solution*. The 7th International Conference on Teacher Education: Focusing on Teaching Methods and Materials, 18.10.2019, Pingtung, Taiwan.

Lonka, K. (2019). Keynote: *How Schools Cultivate Interdisciplinary Life-long Learners*. CW International Conference on Education Innovation, 25.9.2019, Taipei, Taiwan.

Lonka, K. (2019). Plenary Panel: *The university of the future: physical vs virtual*. THE Innovation and Impact Summit, 3.4.2019, Daejeon, South Korea.

Lonka, K. (2019). Keynote: *Reforms of the Finnish education system*. II Finnish-Russian Educational Forum, 14.3.2019, Moscow, Russia.

Lonka, K. (2019). Keynote: *Homo Digitalis goes to Army*. Oulu Finnish Army Seminar: Trends in army exercises, training and education in the 2020s, 13.2.2019, Oulu, Finland.

Supervised Doctoral dissertation (G)

Hietajärvi, Lauri (2019). *Adolescents' socio-digital engagement and its relation to academic well-being, motivation, and achievement*. University of Helsinki, Faculty of Educational Sciences. Doctoral dissertation (article-based). Supervisors: Kirsti Lonka, Katariina Salmela-Aro and Kai Hakkarainen. URN:ISBN:978-951-51-5398-2

2018

Peer-reviewed scientific articles (A1)

Ketonen, E. E., Dietrich, J., Moeller, J., Salmela-Aro, K., & Lonka, K. (2018). The role of daily autonomous and controlled educational goals in students' academic emotion states: An experience sampling method approach. *Learning and Instruction, 53*, 10-20. <https://doi.org/10.1016/j.learninstruc.2017.07.003>

Maksniemi, E., Hietajärvi, L., Lonka, K., Marttinen, E., & Salmela-Aro, K. (2018). Sosiodigitaalisen osallistumisen, unenlaadun ja kouluhyvinvoinnin väliset yhteydet kuudesluokkalaisilla. *Psykologia, 53*(2-3), 180-200.

Moisala, M., Salmela, V., Carlson, S., Salmela-Aro, K., Lonka, K., Hakkarainen, K., & Alho, K. (2018). Neural activity patterns between different executive tasks are more similar in adulthood than in adolescence. *Brain and Behavior, 8*(9), [01063]. <https://doi.org/10.1002/brb3.1063>

Varonen, A., Tuominen, H., Hietajärvi, L., Salmela-Aro, K., Hakkarainen, K., & Lonka, K. (2018). Tavoiteorientaatiot, koulutustavoitteet ja koulumenestys kuudennella luokalla. *Psykologia, 53*(2-3), 131-151.

Textbook (D5)

Lonka, K. (2018). *Phenomenal learning from Finland*. Edita Publishing.

Refereed conference paper (A3)

Lonka, K. (2018, August). Growing Minds-21st Century Competences and Digitalisation among Finnish Youth? In *Proceedings of the 2018 ACM Conference on International Computing Education Research* (pp. 95-96). ACM.

Keynotes and other activities

Lonka, K. (2018). Keynote: *Future Ready Education: Transformation in Curriculum and Teachers Development in Finland*. In Learning & Teaching Expo 2018, 12.12.2018, Hong Kong, China.

Lonka, K. (2018). Keynote: *Osaamisella tulevaisuuteen*. WORK & HEALTH Research Seminar, 7.11.2018, Helsinki, Finland.

Lonka, K. (2018). Keynote: *Finnish school reform and phenomenon-based learning: the importance of physical activity*. Back to Basics, 18.10.2018, Shenzhen, China.

Lonka, K. (2018). Keynote: *Growing minds - 21st century competences and digitalisation among Finnish youth?* 14th Annual ACM Conference on International Computing Education Research, 14.9.2018, Espoo, Finland.

Lonka, K. (2018). Keynote: *Työnohjaaja – olet tärkeä!* Suomen Työnohjaajat ry:n Työnohjauskonferenssi, 2018, 8.6.2018, Porvoo, Finland.

Lonka, K. (2018). Keynote. *Puhetta perustaidoista* -seminaari, 5.6.2018, Helsinki, Finland.

Lonka, K. (2018). Keynote. *Global Education Technology (GET)*, 18.5.2018, Helsinki, Finland.

Supervised Doctoral dissertation (G)

Kunnari, Irma (2018). *Teachers changing higher education : From coping with change to embracing change*. University of Helsinki, Faculty of Educational Sciences, Educational Psychology. Supervisors: Docent Liisa Ilomäki, Professor Auli Toom, Professor Lasse Lipponen and Professor Kirsti Lonka. URN:ISBN:978-951-51-4551-2

2017

Peer-reviewed scientific articles (A1)

Cerrato-Lara, M., Castelló, M., García-Velázquez, R., & Lonka, K. (2017). Validation of the Writing Process Questionnaire in Two Hispanic Populations: Spain and Mexico. *Journal of Writing Research*, 9(2), 151-172. DOI: 10.17239/jowr-2017.09.02.03

Dhir, A., Kaur, P., Lonka, K., & Tsai, C-C. (2017). Do psychosocial attributes of well-being drive intensive Facebook use? *Computers in Human Behavior*, 68, 520-527. DOI: 10.1016/j.chb.2016.11.023

Dhir, A., Khalil, A., Lonka, K., & Tsai, C-C. (2017). Do educational affordances and gratifications drive intensive Facebook use among adolescents? *Computers in Human Behavior*, 68, 40-50. DOI: 10.1016/j.chb.2016.11.014

Moisala, M., Salmela, V., Hietajärvi, L., Carlson, S., Vuontela, V., Lonka, K., ... Alho, K. (2017). Gaming is related to enhanced working memory performance and task-related cortical activity. *Brain Research*, 1655, 204-215. DOI: 10.1016/j.brainres.2016.10.027

Obschonka, M., Hakkarainen, K., Lonka, K., & Salmela-Aro, K. (2017). Entrepreneurship as a twenty-first century skill: entrepreneurial alertness and intention in the transition to adulthood. *Small Business Economics*, 48(4), 487–501. DOI: 10.1007/s11187-016-9798-6

Salmela-Aro, K., Upadaya, K., Hakkarainen, K., Lonka, K., & Alho, K. (2017). The dark side of internet use: Two longitudinal studies of excessive internet use, depressive symptoms, school burnout and engagement among Finnish early and late adolescents. *Journal of Youth and Adolescence*, 46(2), 343-357. DOI: 10.1007/s10964-016-0494-2

Other publications

Lonka, K. (2017). Building a school for the digital natives generation. *Debates on education*, 45. Barcelona: Fundació Jaume Bofill and UOC. ISBN: 978-84-946592-4-9

Supervised Doctoral dissertation (G)

Ketonen, E. (2017). *The role of motivation and academic emotions in university studies: The short- and long-term effects on situational experiences and academic achievement*. University of Helsinki, Faculty of Educational Sciences. Doctoral dissertation (article-based). Supervisors: Professor Kirsti Lonka, Professor Katariina Salmela-Aro and Dr. Heta Tuominen. URN: ISBN:978-951-51-3820-0

2016

Peer-reviewed scientific articles (A1)

Dhir, A., Kaur, P., Chen, S., & Lonka, K. (2016). Understanding online regret experience in Facebook use – Effects of brand participation, accessibility & problematic use. *Computers in Human Behavior*, 59, 420-430. DOI: 10.1016/j.chb.2016.02.040

Dhir, A., Kaur, P., Lonka, K., & Nieminen, M. (2016). Why do adolescents untag photos on Facebook? *Computers in Human Behavior*, 55, 1106-1115. DOI: 10.1016/j.chb.2015.11.017

Halonen, N., Hietajärvi, L., Lonka, K., & Salmela-Aro, K. (2016). Sixth graders' use of technologies in learning, technology attitudes and school well-being. *The European Journal of Social & Behavioural Sciences*, XVIII(1), 2307-2324. [205]. DOI: 10.15405/ejsbs.205

Ketonen, E., Haarala-Muhonen, A., Hirsto, L., Hänninen, J., Wähälä, K., & Lonka, K. (2016). Am I in the right place? Academic engagement and study success during the first years at university. *Learning and Individual Differences*, 51, 141-148. DOI: 10.1016/j.lindif.2016.08.017

Moisala, M., Salmela, V., Hietajärvi, L., Salo, E., Carlson, S., Salonen, O., Lonka, K., Hakkarainen, K., Salmela-Aro, K., & Alho, K. (2016). Media multitasking is associated with distractibility and increased prefrontal activity in adolescents and young adults. *NeuroImage*, 134, 113-121. DOI: 10.1016/j.neuroimage.2016.04.011

Salmela-Aro, K., Muotka, J., Alho, K., Hakkarainen, K., & Lonka, K. (2016). School burnout and engagement profiles among digital natives in Finland: A person-oriented approach. *European Journal of Developmental Psychology*, 13(6), 704-718. DOI: 10.1080/17405629.2015.1107542

Sandström, N., Eriksson, R., Lonka, K., & Nenonen, S. (2016). Usability and affordances for inquiry-based learning in a blended learning environment. *Facilities*, 34(7/8), 433 - 449. DOI: 10.1108/F-12-2014-0097

Sjöblom, K., Mälkki, K., Sandström, N., & Lonka, K. (2016). Does Physical Environment Contribute to Basic Psychological Needs? A Self-Determination Theory Perspective on Learning in the Chemistry Laboratory. *Frontline Learning Research*, 4(1), 17-39. DOI: 10.14786/flr.v4i1.217

Talvio, M., Berg, M., Komulainen, E., & Lonka, K. (2016). Exploring the coherence of the goals achieved through a youth development programme. *Procedia: Social and Behavioral Sciences*, 217, p 469-476. DOI: 10.1016/j.sbspro.2016.02.017

Talvio, M., Berg, M., Litmanen, T., & Lonka, K. (2016). The Benefits of Teachers' Workshops on Their Social and Emotional Intelligence in Four Countries. *Creative Education*, 7(18), 2803-2819. DOI: 10.4236/ce.2016.718260

Article in conference proceedings (A4, refereed)

Ranta, M., Lonka, K., Salmela-Aro, K., & Mind the Gap Research Group (2016). Mind the Gap: Between Digital Natives and Educational Practice. In *XX International Scientific Conference "Psychology of the XXI Century: Russian Psychology in the Context of the International Science": 19th to 21st April 2016, Saint Petersburg, Russian Federation* (pp. 28-29). (Psihologiâ XXI veka). Saint-Petersburg State University.

Sandström, N., Hytti, V., Nenonen, S., & Lonka, K. (2016). How is it sustainable? Identifying key indicators for sustainable educational design. In L. G. Chova, A. L. Martínez, & I. C. Torres (Eds.), *INTED2016 - 10th International Technology, Education and Development Conference, 7-9 March, 2016, Valencia (Spain): Conference proceedings* (pp. 4217-4219). (INTED proceedings). IATED Academy. DOI: 10.21125/inted.2016.2037

Book chapters (B2, non-refereed)

Lonka, K., Pyhältö, K. & Lipponen, L. (2016). Lära genom att forska. Handbok i universitetspedagogik. Lindblom-Ylänne, S., Nevgi, A., Lindfors, B., Londen, M., Löfström, E. & Mickwitz, Å. (toim.). Helsingfors: Universitetspedagogiska forsknings- och utvecklingsenheten. ISSN 978-951-51-1668-0

Nevgi, A., Lonka, K & Lindblom-Ylänne, S (2016). Aktiverande föreläsningundervisning. Handbok i universitetspedagogik. Lindblom-Ylänne, S., Nevgi, A., Lindfors, B., Londen, M., Löfström, E. & Mickwitz, Å. (toim.). Helsingfors: Universitetspedagogiska forsknings- och utvecklingsenheten (sidor 243–259). ISSN 978-951-51-1668-0

Conference abstracts and presentations

Talvio, M., Berg, M., & Lonka K. (2016). Promoting teachers to enhance their pupils' social and emotional learning. International intervention study. Paper presented at II International congress on Students' engagement in school; Perspective on psychology and education in Lisbon, Portugal 11 Jul → 13 Jul 2016.

Berg, M., Talvio, & Lonka, K. (2016). Do teachers' knowledge and applied knowledge develop during their training on social and emotional learning? Paper presented at II International congress on Students' engagement in school; Perspective on psychology and education in Lisbon, Portugal 11 Jul → 13 Jul 2016.

Published development or research report or study (D4)

Joustavat oppimisen tilat -työryhmä (Aalto yliopisto, Helsingin yliopisto & Espoon kaupunki), Nenonen, S., Airo, K., Suominen, J., Vladykina, N., Lonka, K., Vaara, L., Lammassaari, H., Erkkilä, K., Rekola, J., & Riihimäki, T. (2016). *Ohjeita käyttäjälähtöiseen oppimisympäristön kehittämiseen: Joustavat oppimisen tilat -kehityshankkeen tuloksia*. Espoon kaupunki.
http://www.espoo.fi/materiaalit/paivahoito_ja_koulutus/verkkolehti/jot2016/

Supervised Doctoral dissertation (G)

Dhir, A. (2016). *Exploring Online Self-presentation in Computer-mediated environments - Motives and Reasons for Photo-tagging and untagging*. Aalto University. Doctoral dissertation. Supervisors Professor Marko Nieminen, University of Aalto, Finland; Professor Kirsti Lonka University of Helsinki; and Professor Sufen Chen, National Taiwan University of Science and Technology, Taiwan. URN:ISBN:978-952-60-6782-7

2015

Peer-reviewed scientific articles (A1)

Anttila, H., Lindblom-Ylänne, S., Lonka, K. & Pyhältö, K. (2015) The added value of a PhD in medicine - PhD students' perceptions of acquired competences. *International Journal of Higher Education*, 4, 172-180. DOI:10.5430/ijhe.v4n2p172

Hietajärvi, L., Tuominen-Soini, H., Hakkarainen, K., Salmela-Aro, K., & Lonka, K. (2015). Is Student Motivation Related to Socio-digital Participation? A Person-oriented Approach. *Procedia : Social and Behavioral Sciences*, 171, 1156-1167. DOI: 10.1016/j.sbspro.2015.01.226

Numminen, A., Lonka, K., Rainio, A. P. & Ruismäki, H. (2015). 'Singing is no longer forbidden to me – it's like part of my human dignity has been restored.' Adult non-singers learning to sing: An explorative intervention study. *The European Journal of Social & Behavioural Sciences*, 12(1), 1660-1674. DOI: 10.15405/ejsbs.149

Nurttila, S., Ketonen, E. & Lonka, K. (2015). Sense of competence and optimism as resources to promote academic engagement. *Social and Behavioral Sciences*, 171, 1017-1026. DOI: 10.1016/j.sbspro.2015.01.225

Talvio, M., Berg, M., Ketonen, E., Komulainen, E. & Lonka, K. (2015). Progress in Teachers' Readiness to Promote Positive Youth Development among Students during the Lions Quest Teaching Workshop. *Journal of Education and Training Studies*, 3(6), 1-13. DOI: 10.11114/jets.v3i6.869

Talvio, M., Berg, M., & Lonka, K. (2015). How does continuing training on social interaction skills benefit teachers? *Procedia : Social and Behavioral Sciences*, 171, 820-829. DOI: 10.1016/j.sbspro.2015.01.197

Talvio, M., Lonka, K., Komulainen, E., Kuusela, M., & Lintunen, T. (2015). The development of teachers' responses to challenging situations during interactions training. *Teacher Development*, 19(1), 97–115, DOI: 10.1080/13664530.2014.979298

EU Report

Lonka, K., Hietajärvi, L., Moisala, M., Tuominen-Soini, H., Vaara, L. J., Hakkarainen, K., Salmela-Aro, K., Cho, V., & Steiner, A. (2015). *Report for EU Parliament 2015: Innovative Schools: Teaching & Learning in the Digital Era: Workshop Documentation*. European Union, pp. 5-46.
[http://www.europarl.europa.eu/RegData/etudes/STUD/2015/563389/IPOL_STU\(2015\)563389_EN.pdf](http://www.europarl.europa.eu/RegData/etudes/STUD/2015/563389/IPOL_STU(2015)563389_EN.pdf)

Invited talks and keynotes

Lonka, K. (2015) *Mind the Gap – between digital natives and educational practices*. An invited keynote in ICEEPSY2016 Conference, Istanbul, Turkey, October 13, 2015.

Lonka, K. (2015). *Schools, digitalisation and education in Finland*. Skolekonferensen, Nanseskolen, Lillehammer, May 22, 2015.

Lonka, K. (2015). Workshop: *Schools and education in the digital era*. Speech in CULT – European Parliament. May 4, 2015. <http://www.europarl.europa.eu/studies>

Lonka, K. (2015) *E-learning is out – what is in, then?* An invited keynote in Caperio satellite meeting of BETT2015 for Swedish delegates, January 23, 2015, Cumberland hotel, London, England.

Lonka, K. (2015) Invited lecture: *PhD. students' conceptions of academic writing – what can quantitative analyses reveal?* Presented in Quant Hub seminar, January 19, 2015, Faculty of Education, University of Oxford, England.

Several national keynotes.

Conference presentations and abstracts

Lonka, K., Ketonen, E., Vekkaila, J., Sandström, N. & Pyhältö, K. (2015). *PhD students' writing profiles, experienced well-being and perceptions of the learning environment*. A paper presented in EARLI Biennale2015, Limassol, Cyprus.

Hietajärvi, L., Tuominen-Soini, H., Hakkarainen, K., Salmela-Aro, K. & Lonka, K. (2015). *High school students' socio-digital participation and gender, motivation and well-being differences – A person-oriented approach*. A paper presented in EARLI Biennale2015, Limassol, Cyprus.

Ketonen, E., Dietrich, J., Salmela-Aro, K. & Lonka, K. (2015). *Self-determined goal pursuit and emotional experience: An experience sampling approach*. A paper presented in EARLI B2015, Limassol, Cyprus.

Berg, M., Talvio, M., & Lonka, K. (2015). *A qualitative study on the change of teachers' knowledge and applied knowledge during Lions Quest programme*. Paper presented at the Education and Transition - Contributions from Educational Research (ECER) conference in Budapest, Hungary 7 Oct 2015 → 11 Oct 2015

Talvio, M. & Lonka, K. (2015). *How do the teachers benefit from the Lions Quest workshop?* Paper presented at the 5th Social Emotional Learning and Culture Conference of the European Network for Social and Emotional Competence (ENSEC) in Lisbon, Portugal 30 Jun 2015 → 4 Jul 2015.

Talvio, M., Marttinen, K., Ketonen, E. & Lonka, K. (2015). *Do managers benefit from training on well-being and social interaction skills? – Transforming leadership skills by applying blended learning*. A paper to be presented in ENSEC2015 Conference, Lissabon, Portugal.

Talvio, M., Lonka, K., & Lintunen, T. (2015). *Do Teachers Benefit from Training on Social Interaction Skills?* A paper to be presented in EARLI2015 SYMPOSIUM: The impact of different models of professional development on teacher learning Organised by: Vermunt, J. & Vrikki, M, University of Cambridge.

Books (D5, E5)

Hari, R., Järvinen, J., Lehtonen, J., Lonka, K., Peräkylä, A., Pyysiäinen, I., Salenius, S., Sams, M. & Ylikoski, P. (2015). *Ihmisen mieli*. Gaudeamus.

Lonka, K. (2015). *Oivaltava oppiminen*. Otava.

Refereed Book Chapters (A3)

Hakkarainen, K., Hietajärvi, L., Alho, K., Lonka, K., & Salmela-Aro, K. (2015). Sociodigital Revolution: Digital Natives vs Digital Immigrants. In J. D. Wright (Ed.), *International Encyclopedia of the Social & Behavioral Sciences* (Second edition ed., Vol. Volume 22, pp. 918-923). Elsevier Scientific Publ. Co. DOI: 10.1016/B978-0-08-097086-8.26094-7

Book Chapters (B2)

Lonka, K., Hietajärvi, L., Hohti, R., Nuorteva, M., Rainio, A.P., Sandström, N., Vaara, L., & Westling, S.K. (2015). Ilmiölähtöisesti kohti innostavaa oppimista. In Cantell, H. (Ed.) *Monialainen oppiminen*. PS-kustannus, 49–72.

Lonka, K., Vaara, L. & Sandström, N. (2015). *Promoting meaningful learning and knowledge creation – design principles for future schools and universities*. Juvenes Print.

Lonka, K., Vaara, L., & Sandström, N. (2015). Promoting meaningful learning. In S. Nenonen, S. Kärnä, J-M. Junnonen, S. Tähtinen, & N. Sandström (Eds.), *Oppiva kampus - how to co-create campus?* (pp. 304-319). Suomen Yliopistokiinteistöt. http://sykoy.fi/wp-content/uploads/oppiva-kampus_valmis_pieni.pdf

Supervised Doctoral dissertations (G)

Dhir, Amandeep (2015). *On the Nature of Internet Addiction : What is it and how is it measured?* University of Helsinki, Faculty of Behavioural Sciences, Department of Teacher Education. Doctoral dissertation (article-based) Supervisors: Professor Marko Nieminen, University of Aalto, Finland; Professor Sufen Chen, National Taiwan University of Science and Technology, Taiwan; and Kirsti Lonka. <http://urn.fi/URN:ISBN:978-951-51-1119-7>

Litmanen, Topi (2015). *Stressful, important and rewarding : How higher education students experience learning in different environments*. University of Helsinki, Faculty of Behavioural Sciences, Department of Teacher Education. Doctoral dissertation (article-based). Supervisors: Professor Kirsti Lonka, Professor Kai Hakkarainen and Dr. Laura Hirsto. <http://urn.fi/URN:ISBN:978-951-51-1122-7>

Audiovisual material (I1)

Brucker, H., Kantele, T., Laakso, L-K., Lappalainen, A-L., Löyttyniemi, R., Mäki, H., Paavilainen, M., Palmén-Väisänen, A., Pulkkinen, M., Salomaa, M., Vuorela, U., Alho, K., Hietajärvi, L., Kujala, T., Lonka, K., Salo, L., Vaara, L., & Vesterinen, O. (Authors). (2015). *Ihmeelliset aivot*. Digital or Visual Product. <http://yle.fi/teos/ihmeellisetavot/>

2014

Peer-reviewed scientific articles (A1)

Hakkarainen, K. P., Wires, S., Keskinen, J., Paavola, S., Pohjola, P., Lonka, K., & Pyhältö, K. (2014). On personal and collective dimensions of agency in doctoral training: medicine and natural science programs. *Studies in Continuing Education*, 36(1), 83-100.

Hietajärvi, L., Nuorteva, M., Tuominen-Soini, H., Hakkarainen, K., Salmela-Aro, K., & Lonka, K. (2014). Kuudesluokkalaisten sosiodigitaalinen osallistuminen, kiinnostuksen kohteet ja kouluhyvinvointi. *Kasvatus [The Finnish Journal of Education]*, 45, 429–443.

Litmanen, T., Loyens, S. M. M., Sjöblom, K. & Lonka, K. (2014) Medical students' perceptions of their learning environment, well-being, and academic self-concept. *Creative Education*, 5, 1856- 1868. <http://dx.doi.org/10.4236/ce.2014.521207>

Lonka, K., Chow, A. Keskinen, J., Hakkarainen, K. Sandström, N., & Pyhältö, K. (2014). How to measure PhD students' conceptions of academic writing – and are they related to well-being? *Journal of Writing Research*, 5(3), 245-269.

Sandström, N., Ketonen, E. & Lonka, K. (2014). The Experience of Laboratory Learning – How Do Chemistry Students Perceive Their Learning Environment? *The European Journal of Social & Behavioural Sciences*, 11(4), 1612–1625.

Talvio, M., Lonka, K., Komulainen, E., Kuusela, M. & Lintunen, T. (2014). The development of teachers' responses to challenging situations during interaction training. *Teacher Development*, 19(1), 97-115. <https://doi.org/10.1080/13664530.2014.979298>

Vedenpää, I. & Lonka, K. (2014) Teachers' and teachers students' conceptions of learning and creativity. *Creative Education*, 5, 1821-1833.

Vekkaila, J., Pyhältö, K., & Lonka, K. (2014). Engaging and disengaging doctoral experiences in the behavioural sciences. *International Journal for Researcher Development*, 5(1), 33–55.

Conference Papers (A4)

Talvio, M., Ketonen, E., and Lonka, K (2014). *How long lasting are the effects of training on interaction skills? : Teachers' sample*. Proceedings from International Conference on Advanced Education and Management '14 (ICAEM2014), DEStech Publications, Inc. (pp. 125–131).

Ketonen, E., Talvio, M. & Lonka, K. (2014). *Engaging Learning Environment (ELE) for Leadership Training: Fostering Interest and Epistemic Change*. Proceedings from International Conference on Advanced Education and Management '14 (ICAEM2014), DEStech Publications, Inc. (pp. 104-111).

Conference Abstracts and Presentations

Hietajärvi, L., Tuominen-Soini, H., Hakkarainen, K., Lonka, K., Makkonen, J & Salmela-Aro, K. (2014). *Profiles of socio-digital participation among 6th graders and their associations to schoolwork engagement and school burnout*. Presented at International Conference on Motivation, June 2014 in Helsinki.

Ketonen, E., Haarala-Muhonen, A., Hirsto, L., Hänninen, J., Keltikangas, K., Wähälä, K., & Lonka, K. (2014). *Novice university students' motivational study profiles: A person-centered approach*. Paper presented at Earli SIG 8 International Conference on Motivation, Helsinki, Finland, 12.06.2014-14.06.2014.

Ketonen, E., Haarala-Muhonen, A., Hirsto, L., Hänninen, J., Keltikangas, K., Wähälä, K., & Lonka, K. (2014). *First Year Experience - Tuloksia seurantatutkimuksen 1. vaiheesta*. Presented at Oppimisseikkalu 2014, Helsinki, Finland, 05.03.2014

Ketonen, E., Sandström, N. & Lonka, K. (2014). *University students' epistemologies: How are they related to mental models of learning?*. Paper presented at Earli SIG 4 & SIG 17 conference, Leuven, Belgium, 20.-22.8.2014.

Ketonen, E., Sandström, N., Vekkaila, J., Pyhältö, K., & Lonka, K. (2014). *PhD candidates conceptions of writing and their relation to experiences of scholarly community - a person centered approach*. Presented in Finland - Spain Symposium: Research Seminar on PhD development, identity and well-being. Spain, Barcelona, Catalonia on Doctoral Education. 26.9.2014.

Ketonen, E., Talvio, M. & Lonka, K. (2014). *Engaging Learning Environment (ELE) for Leadership Training: Fostering Interest and Epistemic Change*. (Keynote). ICAEM International Conference on Advanced Education and Management, Peking, China, 04.01.2014-05.01.2014.

Mälkki, K., Sjöblom, K. & Lonka, K. (2014). *Transformation of the Physical Space and Transformation of the Subject*. Paper presented at The XI International Transformative Learning Conference 2014 - Spaces of Transformation and transformation of Space, New York City, USA, 26.10.2014.

Nurttila, S., Ketonen, E. & Lonka, K. (2014). *Sense of competence and optimism as resources to promote academic engagement*. Paper presented at the International Conference on Education and Educational Psychology, Kyrenia, Cyprus, 23.10.2014-25.10.2014.

Sandström, N, Ketonen, E. & Lonka, K. (2014). *How do university students' epistemologies guide their perceptions of the learning environment? - Triangulating latent profile analyses with interviews*. Paper presented at Earli SIG 4 & SIG 17 conference, Leuven, Belgium, 20.-22.8.2014.

Sjöblom, K., Mälkki, K., Sandström, N. & Lonka, K. (2014). *Psychological needs and physical space: learning in chemistry laboratory*. Poster presented at Earli SIG 8 International Conference on Motivation, Helsinki, Finland, 13.06.2014.

Talvio, M. & Lonka, K. (2014). *International variation in perceiving goals of a youth development programme (Lions Quest)*. Paper presented at International Conference on Education and Educational Psychology (ICEEPSY) in Kyrenia, Cyprus 22 Oct 2014 → 25 Oct 2014

Keynotes and Other Activities

Lonka, K. (2014). Keynote: *How to engage university students? Developing new learning solutions for the future*. In Oppimisseikkailu, 4.3.2014, Helsinki, Finland.

Lonka, K. (2014). Chairing the ICEEPSY2014 Conference, Kyrenia, Cyprus, October 23-25, 2014.

Lonka, K., Chair of the Local Organizing Committee. (2014) *Passion to Learn*. ICM2014 International Conference on Motivation. Opening words. June 12, Helsinki, Finland.

Lonka, K. (2014) Teacher of the ICM2014 Summer School, June 9-11, 2012 Siikaranta, Finland.

Lonka, K. (2014) Keynote: *How to Engage the Learner? - new developments in educational psychology*. ICEEPSY2014 Conference, Kyrenia, Cyprus, 23.-25.10.2014.

Lonka, K. (2014). Member of Finnish Delegation (10 persons). Presentation "Bridging the gap between educational practices and digital natives" - where present: Prime ministers of Finland and Norway, Minister of Education from Denmark, Facilitator Kati Tiainen, Microsoft. 6.-7.11.2014, Northern Future Forum 2014.

Lonka, K. (2014). Keynote: *Tulevaisuuden työ?* 14.11.2014, ELY-keskus, Hämeenlinna, Finland.

Supervised Doctoral dissertations (G)

Vekkaila, J. (2014). *Doctoral student engagement: The dynamic interplay between students and scholarly communities*. University of Helsinki, Finland. Doctoral dissertation. Supervisors: Kirsi Pyhältö and Kirsti Lonka. Eximia.

Talvio, M. (2014). *How do teachers benefit from training on social interaction skills? Developing and utilizing an instrument for evaluating teachers' social and emotional learning*. University of Helsinki, Finland. Doctoral dissertation. Supervisors: Kirsti Lonka and Taru Lintunen. Eximia.

Cerrato-Lara, M. (2014). *Writing conceptions and psychological well-being in Ph.D. studies: students' perspectives*. Ramon Llull University, Barcelona, Spain. Doctoral dissertation. Supervisor: Professor Montserrat Castelló Badia; co-supervisor Kirsti Lonka.

2013

Peer-reviewed scientific articles (A1)

Inkinen, M., Lonka, K., Hakkarainen, K., Muukkonen, H., Litmanen, T., & Salmela-Aro, K. (2013). The interface between core affects and the challenge–skill relationship. *Journal of Happiness Studies*, 15(4), 891-913.

Sandström, N., Sjöblom, K., Mälkki, K., & Lonka, K. (2013). The role of physical, social and mental space in chemistry students' learning. *The European Journal of Social & Behavioural Sciences*, 6, 1134-1139.

Shirazi, M., Lonka, K., Parikh, S. V., Ristner, G., Alaeddini, F., Sadeghi, M., & Wahlstrom, R. (2013). A tailored educational intervention improves doctor's performance in managing depression: a randomized controlled trial. *Journal of Evaluation in Clinical Practice*, 19(1), 16-24.

Talvio, M., & Lonka, K. (2013). International variation in perceiving goals of a youth development programme (Lions Quest). *The European Journal of Social & Behavioural Sciences*, 6(3), 1057-1065.

Talvio, M., Lonka, K., Komulainen, E., Kuusela, M., and Lintunen, T. (2013). Revisiting Gordon's Teacher Effectiveness Training: An Intervention Study on Teachers' Social and Emotional Learning. *Electronic Journal of Research in Educational Psychology*, 11(3), 693–716.

Vekkaila, J., Pyhältö, K. & Lonka, K. (2013). Experiences of Disengagement – A Study of Doctoral Students in the Behavioral Sciences. *International Journal of Doctoral Studies* 8, 61–81.

Vekkaila, J., Pyhältö, K., & Lonka, K. (2013). Focusing on doctoral students' experiences of engagement in the thesis work. *Frontline Learning Research*, 1(2), 10-32.

Edited Conference Abstract Book

Lonka, K., Räsänen, M., Ketonen, E., Tuominen-Soini, H., Hietajärvi, L., Lammassaari, H., Nuorteva, M. & Määttä, E. (Eds.) (2013). *Passion to Learn*. International Conference on Motivation 2014 Programme and Abstracts.

Conference Abstracts and Presentations

Cerrato-Lara, M., Castelló, M., Lonka, K., Heiskanen, H. & Pyhältö, K. (2013). *Writing Conceptions and Their Relation to Emotions: A Study With Spanish PhD Students*. Paper presented at the 15th Biennial Conference EARLI 2013: Responsible Teaching and Sustainable Learning, Technische Universität München, Germany, 27- 31.8.2013

Ketonen, E., Haarala-Muhonen, A., Hirsto, L., Hänninen, J., Keltikangas, K., Wähälä, K. & Lonka, K. (2013). *Importance of engagement during first-year studies*. Paper presented at the European First Year Experience Conference, Helsinki, Finland, 13.5.2013-15.5.2013.

Ketonen, E. & Lonka, K. (2013). *Blended learning environment for leadership training: promoting interest and epistemic change*. Paper presented at the 15th Biennial Conference EARLI 2013: Responsible Teaching and Sustainable Learning, Technische Universität München, Germany, 27-31.8.2013.

Lonka, K., Cerrato-Lara, M., Pyhältö, K., Heiskanen, H. & Castelló, M. (2013). *PhD students' ideas about academic writing in two countries*. Paper presented at the 15th Biennial Conference EARLI 2013: Responsible Teaching and Sustainable Learning, Technische Universität München, Germany, 27-31.8.2013.

Vekkaila, J., Pyhältö, K., & Lonka, K. (2013). *Focusing on doctoral students' experiences of engagement*. Paper presented in the 15th Biennial European Conference for Research on Learning and Instruction (EARLI), Munich, Germany, 27.8-31.8.2013.

Vekkaila, J., Pyhältö, K., & Lonka, K. (2013). *What visualization-based interviews revealed about doctoral students' engagement and disengagement?* Paper presented in the 15th Biennial European Conference for Research on Learning and Instruction (EARLI), Munich, Germany, 27.8-31.8.2013.

Refereed Book Chapters (A3)

Ketonen, E. & Lonka, K. (2013). How are situational academic emotions related to teacher students' general learning profiles? In Tirri, K. & Kuusisto, E. (Eds.), *Interaction in Educational Domains*. Rotterdam: Sense Publishers, 103–114.

Book Chapters

Lonka, K. (2013). Promoting flourishing and elevated thought - Reflections on E. Saarinen's pedagogy. In Martela, F., Järvillehto, L., Kenttä, P. & Korhonen, J. (Eds.), *Esa Saarinen: Elämän filosofi*. Helsinki: Aalto-yliopisto/Aalto University (CROSSOVER; 7/2013), 152–162.

Lonka, K., Hietajärvi, L., Makkonen, J., Sandström, N. & Vaara, L. (2013) Tulevaisuuden opettajankoulutus – millaiseen kouluun ja miten? In *Uusi oppiminen*, Publications of the Committee for the Future of the Finnish Parliament, Helsinki: Eduskunta, 93–111. (Eduskunnan tulevaisuusvaliokunnan julkaisu; 8/2013).

Keynotes and Other Activities

Lonka, K. (2013). *Visions of Learning at Universities: MOOCs, Flipped or What?* Invited presentation in 14th Unica Bologna Lab Meeting, Humboldt Universität zu Berlin, Germany.14TH

Lonka, K. (2013). *Engaging Learning Environments*. Invited presentation in Education Leaders Briefing. January 30, 2013, London, UK.

Lonka, K. (2013). *Engaging learning environments (ELE) and learning contents for the future*. Keynote in International Exhibition and Forum for Education February 18-22. 2013, Riyadh, Saudi Arabia.

Lonka, K. (2013). *Oppilaitos vastuullisten toimijoiden yhteisönä - vuorovaikutus, motivaatio ja tunteet?* Keynote in ESEDU. 8.8.2013, Mikkeli, Finland.

Lonka, K. (2013). *Visions for the future of teacher education and schools in Finland*. Keynote in ACEL The Future is Now Conference. October 2-4, 2013, Canberra, Australia.

2012

Peer-reviewed scientific articles (A1)

Heikkilä, A., Lonka, K., Nieminen, J., & Niemivirta, M. (2012). Relations between teacher students' approaches to learning, cognitive and attributional strategies, well-being, and study success. *Higher Education*, 64(4), 455-471.

Heiskanen, H., & Lonka, K. (2012). Are Epistemological Beliefs and Motivational Strategies Related to Study Engagement in Higher Education? *Procedia-Social and Behavioral Sciences*, 69, 306-313.

Ketonen, E., & Lonka, K. (2012). Do Situational Academic Emotions Predict Academic Outcomes in a Lecture Course?. *Procedia-Social and Behavioral Sciences*, 69, 1901-1910.

Litmanen, T., Lonka, K., Inkinen, M., Lipponen, L., & Hakkarainen, K. (2012). Capturing teacher students' emotional experiences in context: Does inquiry-based learning make a difference?. *Instructional Science*, 40(6), 1083-1101.

Lonka, K., & Ketonen, E. (2012). How to make a lecture course an engaging learning experience? *Studies for the learning society*, 2(2-3), 63-74.

Pyhältö, K., Toom, A., Stubb, J., & Lonka, K. (2012). Challenges of Becoming a Scholar: A Study of Doctoral Students' Problems and Well-Being. *ISRN Education*, 2012.

Stubb, J., Pyhältö, K., & Lonka, K. (2012a). Conceptions of research: the doctoral student experience in three domains. *Studies in Higher Education*, 39(2), 251-264.

Stubb, J., Pyhältö, K., & Lonka, K. (2012b). The experienced meaning of working with a PhD thesis. *Scandinavian Journal of Educational Research*, 56(4), 439-456.

Vekkaila, J., Pyhältö, K., Hakkarainen, K., Keskinen, J., & Lonka, K. (2012). Doctoral students' key learning experiences in the natural sciences. *International Journal for Researcher Development*, 3(2), 154-183.

Talvio, M., Lonka, K., Komulainen, E., Kuusela, M., & Lintunen, T. (2012). The development of the Dealing with Challenging Interaction (DCI) method to evaluate teachers' social interaction skills. *Procedia-Social and Behavioral Sciences*, 69, 621-630.

Conference Abstracts and Presentations

Heiskanen, H., Lonka, K., Keltikangas, K., Korhonen, J., Kettunen, H. (2012) *Orientations to studying in engineering education and their relations to study engagement and well-being*. A paper presented at 40th SEFI Conference, 23-26 September 2012, Thessaloniki, Greece

Ketonen, E. & Lonka, K. (2012). *How are situational academic emotions related to general motivational orientations on a student-activating lecture course?* Paper presented at Earli SIG 4 Conference, Tallinn, Estonia, 15.8.2012-17.8.2012.

Ketonen, E. & Lonka, K. (2012). *Miten aktivoivalla luentokurssilla koetut akateemiset tunteet ovat yhteydessä yleisiin opiskeluorientaatioihin?* Paper presented at Kasvatustieteen päivät 2012, Helsinki, Finland, 22.11.2012-23.11.2012.

Lonka, K. & Ketonen, E. (2012). *Engaging learning – How to activate teacher students on a lecture course?* Paper presented at Earli SIG 11 Conference, Bergen, Norway, 13.6.2012-15.6.2012.

Refereed Book Chapters (A3)

Lonka, K. (2012). *Engaging Learning Environments for the Future: The 2012 Elizabeth W. Stone Lecture*. In Gwyer, R., Stubbings, R., & Walton, G. (Eds.). *The Road to Information Literacy: Librarians as facilitators of learning* (Vol. 157). Walter de Gruyter, 15-30.

Pyhältö, K., Nummenmaa, A. R., Soini, T., Stubb, J. & Lonka, K. (2012). *Research on scholarly communities and the development of scholarly identity in Finnish doctoral education*. In Ahola, S. & Hoffman, D. M. (Eds.). *Higher Education research in Finland: Emerging structures and contemporary issues*. Jyväskylä: University of Jyväskylä, 337-354.

Publications intended for professional communities (D1)

Lonka, K. (2012). *Paras tapa ennustaa*. Pääkirjoitus. Yliopisto: Helsingin yliopiston tiedelehti, 59, 12.

Publications intended for professional communities (D4)

Lonka, K. & Wähälä, K. (2012). *Designing new teaching and learning environments*. Lyon: European Chemistry and Chemical Engineering Education Network. EC2E2N Newsletter; vol. 13, nro 5.

Keynotes and Other Activities

Lonka, K. (2012) *Keynote: ELE, designing future learning environments*. AEL for school principals. Lahti School district, Finland. March 7, 2012.

Lonka, K. (2012) *Keynote: Tulevaisuuden oppimisympäristöt – Asiantuntijaluento Suomen yrittäjille*. Siltavuorenpenger, Helsinki, Finland. November 12, 2012.

Lonka, K. (2012) *Keynote: The future of learning – the changing role of the teacher*. EEPG, Berlin, Germany. November 27, 2012.

Lonka, K. (2012) *Keynote: Designing an Engaging Learning Environment*. ELE current state of the project. Haaga-Helia, Helsinki, Finland. March 2, 2012.

Lonka, K. (2012) *Keynote: Ikäihminen, design ja teknologia – riitasointuja vai sinfonista harmoniaa? KÄKÄTE (Käyttäjälle kätevä teknologia) & Toimiva koti*. Musiikkitalo, Helsinki, Finland. November 1, 2012.

Lonka, K. (2012) Keynote: *Oppiminen tulevaisuudessa – opettajan rooli?* OAJ (Finnish Teacher Union, seminar on teachers of the future), Opettamisen seminaari, Hakaniemi, Helsinki. November 2012.

Lonka, K. (2012) Keynote: *Kohti innostavampaa ja osallistavampaa yliopisto-opetusta*. Opintori 2012, Oulun Yliopisto, Finland. December 13, 2012.

Lonka, K. (2012) Keynote lecture: *Educating digital natives: How to integrate innovative teaching and learning practises with ICT*. Partners in Learning Global Forum 2012. Prague, Tscheck Republick, November 29 – December 1, 2012.

Lonka, K. (2012) Keynote: *Engaging Learning Environments for the Future*. RYM Indoor Environment Seminar. RYM SY, Aalto Yliopisto, Espoo, Finland. April 18, 2012.

Lonka, K. (2012) Keynote: *Ajattelen, olen siis töissä*. Uuden kilpailukyvyn huippukokous/The New Spirit of Finland. Finlandia-talo, Helsinki, Finland. September 5, 2012.

Lonka, K. (2012). *Tulevaisuuden opettajankoulutus – miten vastaamme huomisen tarpeisiin?* Educamesut. Helsinki. January 28, 2012.

Lonka, K. (2012) Invited speech for international press: *Innovations in learning environments*. Science Corner, Helsinki, Finland. April 17, 2012.

Supervised dissertation (G)

Stubb, J. (2012). *Becoming a scholar. The dynamic interaction between the doctoral student and the scholarly community*. University of Helsinki, Faculty of Behavioural Sciences, Department of Teacher Education. Doctoral dissertation (article-based). Supervisors: Kirsti Lonka and Kirsi Pyhältö. Eximia.

Other

Research seminar in Barcelona partially funded by The Finnish Funding Agency for Technology and Innovation (TEKES) project RYM Indoor Environment (462054): PhD development, identity and well-being. Ramon Llull University and University of Helsinki. Barcelona, 26.9.2012.

2011

Peer-reviewed scientific articles (A1)

Heikkilä, A., Niemivirta, M., Nieminen, J., & Lonka, K. (2011). Interrelations among university students' approaches to learning, regulation of learning, and cognitive and attributional strategies: a person oriented approach. *Higher Education*, 61(5), 513-529.

Hylin, U., Lonka, K., & Ponzer, S. (2011). Students' approaches to learning in clinical interprofessional context. *Medical teacher*, 33(4), e204-e210.

Stubb, J., Pyhältö, K., & Lonka, K. (2010). Balancing between inspiration and exhaustion (Doctoral dissertation, Ph. D. Students' Experienced. *Studies in Continuing Education*, 14(3), 221-232. [http://dx. doi. org/10.1080](http://dx.doi.org/10.1080)).

Tolvanen, A., Kiuru, N., Leskinen, E., Hakkarainen, K., Inkinen, M., Lonka, K., & Salmela-Aro, K. (2011). A new approach for estimating a nonlinear growth component in multilevel modeling. *International Journal of Behavioral Development*, 35(4), 370-379.

Conference Papers (A4)

Tuomainen, J., Pyhältö, K., Hakkarainen, K., Stubb, J. & Lonka, K. (2011). The Academic Turning Points Experienced by Doctoral Students in Natural Sciences. In conference proceedings of fourth international conference entitled: "Academia as workplace: Linking past, present and future" University of Oxford, 4.-6.4.2011.

Keynotes and Other Activities

Lonka, K. (2011) Engaging learning environments – blending physical, virtual, social and mental spaces of learning. Open Classroom Conference October 29, 2011. EDEN – European Distance and E-Learning Network. Athens, Greece.

Lonka, K. (2011) Koulutuksen vaikuttavuus -seminaari. Finanssi- ja vakuutuskoulutus FINVA. Helsinki. November 25, 2011.

Lonka, K. (2011) Keynote: Engaging learning. University Teaching as a Scholarship. Tartu, Estonia. January 25, 2011.

Supervised Doctoral dissertations (G)

Nieminen, Juha (2011). Dimensions of University Student Learning in Medicine and Pharmacy. University of Helsinki, Finland. Doctoral dissertation. June 17, 2011. Eximia.

Heikkilä, Annamari (2011). University students' approaches to learning, self-regulation, and cognitive and attributional strategies. University of Helsinki, Finland. Doctoral dissertation. April 15, 2011. Eximia.

2010

Peer-reviewed scientific articles (A1)

Wilhelmsson, N., Dahlgren, L. O., Hult, H., Scheja, M., Lonka, K., & Josephson, A. (2010). The anatomy of learning anatomy. *Advances in health sciences education*, 15(2), 153-165.

Stubb, J., Pyhältö, K., Soini, T., Nummenmaa, A. R., & Lonka, K. (2010). Osallisuus ja hyvinvointi tiedeyhteisössä: tohtoriopiskelijoiden kokemuksia. *Aikuiskasvatus* 30 (2010): 2.

Litmanen, T., Hirsto, L., & Lonka, K. (2010). Personal goals and academic achievement among theology students. *Studies in Higher Education*, 35(2), 195-208.

Refereed Book Chapters (A3)

Lonka, K. & Pyhältö, K. (2010). Tulevaisuuden opettajankoulutus? In Kallioniemi, A., Toom, A., Ubani, M. & Linnansaari, H. (Eds.). *Akateeminen luokanopettajakoulutus: 30 vuotta teoriaa, käytäntöä ja maistereita*. Helsinki: Suomen Kasvatustieteellinen Seura, 315-334.

Non-refereed scientific articles (B2)

Lonka, K. (2010). Oppimisen uudet mahdollisuudet. In Hatara, V. & Westermarck, H. (Eds.). Hyvää elämää etsimässä. Helsinki: Helsingin yliopiston vapaan sivistystyön toimikunta, 183-200 (Studia generalia; nro kevät 2010)

Books in Finnish (D5)

Lonka, K., Hakkarainen, K., Salmela-Aro, K., Ferchen, M., Lautso, A. & Sauri, P. (2010). *Psykologia!: Kurssi 5, Persoonallisuus, mielenterveys ja hyvinvointi*. Helsinki: WSOY Pro.

Publications intended for professional communities (D1)

Lonka, K. (2010) Tulevaisuuden koulu? *Rexi*. 2/2010, 28-30.

Keynotes

Lonka, K. (2010) The Next Generation: Homo digitalis – How can we respond to their needs? An invited keynote in Dutch National E-learning Congress, High Tech Campus Eindhoven. February 3, 2010.

Lonka, K. (2010) Keynote 3: New understandings of medical education and literate expertise, & Invited Workshop: Supervisions and Academic Writing. ASME, Researching Medical Education. The Royal Institute of British Architects, 66 Portland Place, London, UK. November 23, 2010.

Lonka, K. (2010) New Innovations in Teacher Education. European Teacher Education Network (ETEN) Annual Conference 2010, Building schools for the future. Porthania, Helsingin yliopisto. April 15, 2010.

Lonka, K. (2010) Challenged by Innovation. Keynote lecture at ACSI – Aalto Camp for Societal Innovation Conference, Dipoli, June 28, 2010 (ACSI 2010 Proto Camp Dipoli June 28 – July 5, 2010).

Lonka, K. (2010) Digital Media in education. In PDW Helsinki Conference. http://www.edu.fi/etwinning/pdw_Helsinki Metropolia, Helsinki. November 12, 2010.

Lonka, K. (2010) Keynote at Reflektori 2010 – Tekniikan opetuksen symposium. OTE-hanke, Dipoli, Espoo, Finland. December 10, 2010.

Conference papers and abstracts

Tukiainen, M., Lonka, K. & Hakkarainen, K. (2010) Experiences of collaborative learning and how it may support agency. International Symposium on Collaborative Learning and Argumentation (ICLA 2010). Jyväskylä, Finland.

Stubb, J., Pyhältö, K. & Lonka, K. (2010) From random drifting to driving personal interest - what promotes motivation in the Ph.D. process? ICM2010 12th International Conference on Motivation. Porto, Portugal. 1.-4.9.2010.

Lonka, K. & Litmanen, T. (2010). Relations among well-being, commitment and satisfaction in Finnish medical schools. AMEE Conference 2010. GLASGOW, UK, Scottish Exhibition and Conference Centre (SECC). 7.9.2010.

Lonka, K. (2010) How to help doctoral students to finish their thesis (an invited workshop). St George's College, London, England. 24.11.2010.

Abstract book: The Joint SIG conference with the theme 'Future Visions for Learning and Teaching' by two EARLI SIGs, SIG 4 Higher Education and SIG 11 Teaching and Teacher Education organized, June 13th-16th, 2010 at Kirkkonummi, Finland. The following abstracts:

14.6. Nieminen, J., Heikkilä, A. & Lonka, K.: Putting deep approach into context: Consequences for measurement

- Talvio, M., Lonka, K., & Lintunen, T.: Does interaction training help teachers in challenging interaction?
- Workshop on Publishing, Lonka: 5 tips on How to survive... the reviews? Tips on how to read, interpret, and make use of the reviewer comments.

15.6. - Muukkonen, H., Hakkarainen, K., & Lonka, K.: Contextual Activity Sampling System (CASS) for contextually tracking of participants' everyday activities

- Toom, A., Pyhältö, K., & Lonka, K.: Challenges in becoming a Ph.D. in teacher education
- Heikkilä, A., Nieminen, J., & Lonka, K.: Relations among teacher students' approaches to learning, cognitive strategies, study success, and well-being
- Lonka, K., Chow, A., & Pyhältö, K.: The writing process questionnaire - Measuring PhD students' ideas about academic writing

Stubb, J., Pyhältö, K. & Lonka, K.: From random drifting to driving personal interest - what promotes motivation in the Ph.D. process? ICM2010 12th International Conference on Motivation. Porto, Portugal. 1.-4.9.2010.

Lonka, K. & Litmanen, T.: Relations among well-being, commitment and satisfaction in Finnish medical schools. AMEE Conference 2010. GLASGOW, UK, Scottish Exhibition and Conference Centre (SECC). 7.9.2010.

Lonka, K.: How to help doctoral students to finish their thesis (an invited workshop). St George's College, London, England. 24.11.2010.

Supervised Doctoral dissertation (G)

Hylin, U. (2010). Interpersonal Education. Aspects of learning together on an interprofessional training ward. Karolinska Institutet, Sweden. Doctoral dissertation. Supervisors: Sari Ponzer and Kirsti Lonka.

2009

Journal articles (A1)

Masiello, I., Lonka, K., Nikkola, M. & Hirschfeld, H. (2009). The Effectiveness of Educational Applications: Two Small Empirical Investigations. *The Open Medical Education Journal*, 2, 10-15.

Pyhältö, K., Stubb, J. & Lonka, K. (2009). Developing Scholarly Communities as Learning Environments for Doctoral Students. *International Journal for Academic Development* 14 (3), 221- 232.

Shirazi, M., Parikh, S.V, Alaeddini, F., Lonka, K., Zeinaloo AA, Sadeghi, M., Arbabi, M., Nejatisafa, AA., Shahrivar, Z., Wahlström, R. (2009) Effects on Knowledge and Attitudes of Using Stages of Change to Train

General Practitioners on Management of Depression: A Randomized Controlled Study. *The Canadian Journal of Psychiatry*, Vol 54, No 10, 693-700.

Stubb, J. K., Pyhältö, K. M. & Lonka, K. (2009). Academic climate through Ph.D students' eye - Balancing between inspiration and exhaustion. *Studies in Continuing Education*, 33(1), 33-50.
<https://doi.org/10.1080/0158037X.2010.515572>

Other publications (A2)

Lonka, K. (2009). Smart doctors and the three metaphors of learning. A commentary. *Medical Education* 43(8):718-720

Numminen, A., Erkkilä, J., Huotilainen, M., Lonka, K. (2009). Musiikki hyvinvoinnin evoluutiossa: Aivot, mieli ja yhteisö. *Tieteessä tapahtuu* 6/2009, 11-15.

Books in Finnish (D5)

Lonka, K., Hakkarainen, K., Salmela-Aro, K., Ferchen, M. & Lautso, A. (2009) psykologia! Motivaatio, tunteet ja älykäs toiminta. Lukion psykologian kurssi 4. (Motivation, emotions, and intellectual activity. Psychology course 4 for Finnish high schools) Helsinki: WSOY Oppimateriaalit Oy.

Book chapters in Finnish (A3)

Nevgi, A., Lonka, K. & Lindblom-Ylänne, S. (2009) Aktivoiva luento-opetus. Teoksessa: Lindblom-Ylänne, S. & Nevgi, A. (toim.) Yliopisto-opettajan käsikirja. Helsinki: WSOYpro. (s. 237-253)

Lonka, L., Pyhältö, K. & Lipponen, L. (2009) Tutkimalla oppimassa – tutkiva oppiminen yliopistossa. Teoksessa: Lindblom-Ylänne, S. & Nevgi, A. (toim.) Yliopisto-opettajan käsikirja. Helsinki: WSOYpro. (s. 254-261).

Invited presentations and keynotes

Lonka, K. (2009) Negotiating learning – how do you know that you have learned something? Keynote address. The Ninth Conference on Problem-Based Learning in Finland. Tampere, Finland. April 2-4, 2009.

Lonka, K. (2009) New visions for learning. Higher Education: Re-Visioning for Recovery. The Path to Sustainable Development, EDUCATION LEADERS FORUM, UNESCO. Pasteur Institute, Paris, France July 9-11, 2009.

Lonka, K. (2009) The Joy of Learning – New Approaches to Student Motivation. A keynote presented at ADEE Annual Conference, Association for Dental Education in Europe. Helsinki, Finland, August 26-29, 2009.

Lonka, K. (2009) Innovative learning environments. 30 September, 2009. In Terms of Equity – Quality in for Teaching and Learning Congress. University of Helsinki, Palmenia Center Continuing Education, Finland.

Conference papers and abstracts

Pyhältö, K., Toom, A. & Lonka, K. (2009, April) Pitfalls and gaps within the Ph.D. process – Perceived problems and experienced well-being among Ph.D. students. A paper presented at AERA Annual Meeting, San Diego, CA, USA, April 12-14, 2009

Lonka, K., Salmela-Aro, K., Tolvanen, A., Kiuru, N., Inkinen, M., Hakkarainen, K. (2009). When University Students' Exsperience Flow? Fostering Communities of Learners 13th Biennial Conference for Research on Learning and Instructions (EARLI). Amsterdam, The Netherlands. August 24-29, 2009.

Lonka, K., Pyhältö, K., Toom, A., Stubb, J., Soini, T., Nummenmaa, AR, Soini, H. Difficulties and Traps during the Ph.D Process –Experienced Chanllenges and Wellbeing among Ph.D Students. 27 August, 2009. Fostering Communities of Learners -13th Biennial Conference for Research on Learning and Instructions (EARLI). Amsterdam, The Netherlands. August 24-29, 2009

Lonka, K., Stubb, J., Pyhältö, K., Soini T. Being PhD. Student in the scholarly community – Examining Ph.D. Students' sense of professional agency in the scholarly community 27 August, 2009. Fostering Communities of Learners -13th Biennial Conference for Research on Learning and Instructions (EARLI). Amsterdam, The Netherlands. August 24-29, 2009

Lonka, K., Karlgren, K., Lachmann, H., Rutz, F., Ponzer, S. Studying different student categories' experiences of an interprofessional clinical course using contextual activity sampling (cass). 28 August, 2009. Fostering Communities of Learners -13th Biennial Conference for Research on Learning and Instructions (EARLI) Amsterdam, The Netherlands. August 24-29, 2009

Lonka, K., van Lohuizen, M., Kuks, J., Borleffs, J., Cohen-Schotanus, J. The relation between medical students' stress, self-regulation and reflection 31 August, 2009. AMEE Conference 2009. Palacio de Ferias y Congresos de Malaga, Malaga, Spain.

Lonka, K., Shirazi, M., Keshavarz, H., Parikh, S., Alaeddini, F., Wahlstrom, R. Turning understanding into clinical practice. 31 August, 2009. AMEE Conference 2009. Palacio de Ferias y Congresos de Malaga, Malaga, Spain.

Lonka, K., Nieminen, J., Heikkilä, A., Lindblom-Ylänne, S. Two aspects of a deep approach: understanding and critical evaluation – what is valued by medical students? 1 September, 2009. AMEE Conference 2009. Palacio de Ferias y Congresos de Malaga, Malaga, Spain.

Lonka, K., Nieminen, J., Kojonen, K., Hyppölä, H. Are students in problem-based schools more exhausted? 1 September, 2009. AMEE Conference 2009. Palacio de Ferias y Congresos de Malaga, Malaga, Spain.

Stubb, J., Pyhältö, K., & Lonka, K. The academic climate through PhD students' eyes –balancing between inspiration and exhaustion. A paper presented at CETL Centre for Excellence in Teaching and Learning Conference: Beyond teaching and research –inclusive understandings of Academic Practice. University of Oxford, St Anne's College, UK. December 13-15, 2009

2008

Journal articles (A1)

Lonka, K., Sharafi, P., Karlgren, K., Masiello I., Nieminen, J., Birgegård, G., & Josephson, A. (2008). Development of MED NORD - A tool for measuring medical students' well-being and study orientations. *Medical Teacher*, 30, 72-79.

Bolander Laksov, K., Lonka K., & Nikkola, M. (2008) Does Teacher Thinking Match Teacher Practice? - A study of basic-science teachers. *Medical Education* 42, 143-151.

Bolander Laksov, K., Lonka K., & Josephson, A. (2008) How do medical teachers address the problem of transfer? *Advances in Health Sciences Education*, 13, 345-360

Lauffs, M., Ponzer, M., Saboonchi, F., Lonka, K., Hylin, U.&, Mattiasson, A.-C (2008) Cross-cultural adaptation of the Swedish version of Readiness for Interprofessional Learning Scale (RIPLS). *Medical Education*, 42, 405-411

Shirazi, M., Assadi SM, Sadeghi M, Zeinaloo AA, Kashani AS, Arbabi M, Alaedini F., Lonka, K., Wahlström, R. (2008) Applying a modified Prochaska's model of readiness to change for general physicians on depressive disorders in CME programs: validation of tool. *Journal of Evaluation in Clinical Practice* 13, 298-302.

Shirazi, M., Zeinaloo A.A., Parikh, S.V., Sadeghi, M., Taghva, A., Arbabi, M., Sabouri Kashani, A., Alaedini, F., Lonka, K. & Wahlström R. (2008) Effects on readiness to change of an educational intervention on depressive disorders for general physicians in primary care based on a modified Prochaska model—a randomized controlled study. *Family Practice* 25, 98-104.

Other refereed publications (A3)

Lonka, K. (2008). Kasvatuspsykologia sillanrakentajana. Teoksessa P. Siljander & A. Kivelä (toim.) *Kasvatustieteen tila ja tutkimuskäytännöt. Paradigmat katosivat, mitä jäljellä? Kasvatusalan tutkimuksia* 38. (s. 345 - 356). Turku: Suomen Kasvatustieteellinen Seura.

Muukkonen, H., Hakkarainen, K., Inkinen, M., Lonka, K., & Salmela-Aro, K. (2008). CASSmethods and tools for investigating higher education knowledge practices. In G. Kanselaar, J. van Merriënboer, P. Kirschner, & T. de Jong, (Eds.), *International Perspectives in the Learning Sciences: Creating a Learning World, Proceedings of the Eight International Conference for the Learning Sciences, Volume 3*. Utrecht, The Netherlands: ICLS.

Invited presentations and keynotes

Lonka, K. (2008, July) Student learning, motivation and agency. Keynote in EARLI JURE Conference, Leuven, Belgium. July, 2009

Lonka, K. (2008) What Motivates the Learner? Keynote at NOFOMA Conference. E-learning in Global Education. June 4, 2008. Helsinki School of Economics, Helsinki, Finland.

Lonka, K. Paradigms in medical education. 2008. 11 February, 2008. Mini-symposium. Kanaris Lecture Theater, Manchester Museum, U.K.

Lonka, K. Motivation and emotion in medical education? 11 February, 2008. Mini-symposium. University of Manchester, Faculty of Medicine.

Lonka, K. (2008) Activating teaching and innovative methods in educational psychology in teacher education. 18 April, 2008. Tallinna Ylikooli- seminaari, Tallinn, Estonia.

Lonka, K. Professional development –what motivates the learner? Third professional lifelong learning conference: critical perspectives on CPD. 24 June, 2008. University of Leeds, Business School, U.K.

Conference papers and abstracts

Pyhältö, K., Stubb, J. & Lonka, K. (2008). From Ph.D. student to professional researcher – scholarly community as a learning environment for doctoral studies. Paper presented at Preparing for Academic

Practice. 2nd International Conference on Preparation of doctoral students and post docs, April 8-9, in Oxford, United Kingdom.

Pyhältö, K., Soini, T., Lonka, K. Stubb, J., Nummenmaa, A. R. & Soini, H. (2008). Doctoral students' perceptions about their learning environment and their experienced stress. Paper presented at biannual EARLI SIG Higher Education conference, May 15-16, in London, United Kingdom.

Lonka, K., Stubb, J. & Pyhältö, K. (2008) Writing and motivation in the Ph.D. process. Paper presented at 11th Conference on Motivation, August 20-23, in Turku, Finland.

Stubb, J., Pyhältö, K., Lonka, K., Soini, T., Nummenmaa, A. R. & Soini, H. (2008). "YKSINÄINEN, HUOMAAMATON AHERTAJA?" Hyvinvointi väitöskirjaprosessissa. [Lonely and unnoticeable labourer? Well-being in Ph.D. process] Paper presented at Korkeakoulututkimuksen 30-vuotis juhlasymposium [30th Anniversary celebration symposia for Research on Higher Education], August, 25–26 in Jyväskylä, Finland.

Lonka, K., Hagelin, A., Nieminen, J., Masiello, I., Karlgren, K., Josephson, A., Birgegård, G. & Hyppölä, H. (2008) MED NORD –well-being and study orientations of Swedish and Finnish medical students. A confirmatory study. 30 August- 3 September, 2008. Prague, Czech Republic.

Kramer, F. & Lonka, K. (2008) Educating conscious academics and responsible writers. A workshop in RUG Onderwijsconferentie 2008, February 6, 2008. University of Groningen, The Netherlands.

Litmanen, T. & Lonka, K. (2008): Contextual Motivation in Inquiry-Based Learning. Paper presented at JURE-conference Leuven, Belgium, 08.07-11.07.2008.

Lonka, K. (2008) From Ph.D. students to professional researchers: the question of academic writing. An invited lecture in LANSPAN (Language and Literacy Development across the Life Span) Colloquium, February 6, 2008, Faculty of Arts, University of Groningen, The Netherlands.

Lonka, K., Lipponen, L. & Litmanen, T. Yhteisöllinen tiedonrakentelu kasvatuspsykologian opinnoissa. Ainedidaktiikan päivät. Ainedidaktiikan symposium 8.2.2008. Helsinki, Suomi.

Pyhältö, K., Lonka, K. & Stubb, J. From PhD. Student to professional researcher – the question of literate expertise. 2008. Preparing for Academic Practice. Disciplinary Perspectives: 2nd international conference on preparing doctoral research students and postdoctoral researchers for academic careers. 8-9 April 2008. Oxford, England.

Lonka, K. Scaffolding – what is it? IKIT Summer School. 6 August, 2008. Toronto, Canada.

Lonka, K. Innovative learning environments and student motivation. The Excellence in Pisa. The Miracle of PISA -Conference. 10-12 September, 2008. University of Helsinki, Palmenia Centre for Continuing Education. Helsinki, Finland.

Lonka, K. Onko kasvatusoptimismille tieteellisiä perusteita? 19.9.2008. Esitelmä Luonnonfilosofian 20-vuotisjuhlaseminaarissa, Tieteiden Talo, Helsinki, Suomi.

Lonka, K. Mitä opettajan olisi hyvä tietää aivojen kehityksestä? Kasvatustieteen päivät 27.28.11.2008. Turku, Suomi.

Litmanen, T. & Lonka, K. Tilannesidonnainen motivaatio yhteisöllisessä oppimisessa. Kasvatustieteen päivät 27.-28.11.2008. Turku, Suomi.

Litmanen, T. & Lonka, K. Motivation in the context of teacher education. 2008. Motivation in Action. 11th International Conference on Motivation. August 21-23, 2008. Turku, Finland

Muukkonen, H., Hakkarainen, K., Inkinen, M., Lonka, K. & Salmela-Aro, K. CASS-methods and tools for investigating higher education knowledge practices. ICLS2008 conference, June 24-28, 2008 Utrecht, The Netherlands.

Lonka, K., Litmanen, T., Lipponen, L., Inkinen, M., Muukkonen, H., Salmela-Aro, K., & Hakkarainen, K. (2008). Collaborative inquiry-based teacher training and teacher students' experiences of flow. A paper presented at IKIT Summer School, August 4, 2008. OISE, Toronto, Canada

Workshops, panels, plenary chair

Lonka, K. Writing process – emotions and cognition. 2008. Groningen, The Netherlands.

Lonka, K. How to promote meaningful learning, interests and flow? 2008. University of Leeds, U.K.

Lonka, K. Why do we feel so stupid - constantly? Stupidity in Science. 8 December, 2008. Cbacci Workshop for Teachers, Helsinki, Finland.

Raivio, K., Lonka, K., Sauli, M. & Bruun, O. Europe as knowledge society from an aspect of universities, students and civic society. 16 August, 2008. Panel discussion. Bright- Conference. Helsinki, Finland.

Lonka, K., Plenary Chair. How do people learn? Association for Medical Education in Europe (AMEE) 30 August- 3 September, 2008. Prague, Czech Republic.

2007

Journal articles (A1)

Mäkinen, J., Petersson, G., Nurmi, R. & Lonka, K. (2007) Health Care Students' Differing Conceptions of Expertise: A Challenge for Inter-Professional Care. *Advances in Health Sciences Education*, 12:441–455

Helle, L., Tynjälä, P., Olkinuora, E. & Lonka, K. (2007) Ain't nothing like the real thing. Motivation and study processes in university-level project studies. *British Journal of Educational Psychology*, 77, 397–411

Refereed Conference Presentations (A4)

Muukkonen, H., Hakkarainen, K., Jalonen, S., Kosonen, K., Heikkilä, A., Lonka, K., Inkinen, M., Salmela-Aro, K., Linnanen, J., & Salo, K. (2007). Process- and context-sensitive research on academic knowledge practices: Developing CASS-tools and methods. *Proceedings of the Computer Supported Collaborative Learning Conference*, Rutgers University, New Jersey, USA, July 16-21, 2007.

Books in Finnish (D5)

Lonka, K., Hakkarainen, K., Huotilainen, M., Ferchen, M. & Lautso, A. (2007) psykologia! Ihmisen tiedonkäsittelyn perusteet. Lukion psykologian kurssi 3. WSOY (Psykologi för gymnasieskolor 3)

Invited keynotes

Lonka, K. (2007) Student motivation – towards an integrated understanding of teacher student learning. An invited keynote Dutch National Teacher Education Seminar, April 23, Groningen, The Netherlands.

Lonka, K. (2007) Reading and writing to learn. Some methodological challenges. A Paper presented at LLERA NETWORK SEMINAR: “READING AND WRITING TO LEARN IN SECONDARY AND HIGHER EDUCATION”, ORGANIZING RESEARCH TEAMS: LEAC-UB and SINTE-URL COORDINATORS: MONTSERRAT CASTELLÓ (Ramon Llull University) and ISABEL SOLÉ (Barcelona University) 27th-28th September, 2007, Barcelona, Spain.

Lonka, K. (2007) Writing to learn, learning to write – How writing shapes thinking and thinking shapes writing. An invited keynote address in 4th Biennial Conference of the European Association for the Teaching of Academic Writing (EATAW): “Teaching Academic Writing Across and in the Disciplines”, June 30-July 2, 2007, Ruhr-Universität, Bochum, Germany

Lonka, K. (2007) Future visions, challenges and threats in medical education. An invited keynote ASME (Association of Studies in Medical Education) Golden 50 Year Jubileum Conference, October, 17-18, 2007, Dublin, Ireland.

Lonka, K. (2007) Finding the joy and motivation in learning. Invited Speech in the University Opening Ceremony, September 3, 2007, University of Groningen, The Netherlands

Lonka, K. (2007) Yliopisto-opiskelu –muuttuko mikään? (University student learning – is there really any change going on?) Invited presentation, PEDAFORUM, May 25, Tampere, Finland

Conference presentations and abstracts

Lonka, K. (2007) How to Enhance Productivity in Academic Writing. A workshop at the University of Groningen, The Netherlands.

Lonka, K. (2007) Theories and research methods in medical education”. A workshop. Summer School Groningen, Masterclass medisch onderwijs July 4, 2007, Groningen, The Netherlands.

Lonka, K. (2007) “How writing shapes thinking and thinking shapes writing”. Workshop Kokouksen nimi Summer School Groningen, Masterclass medisch onderwijs July 5, 2007, Groningen, The Netherlands.

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