

Petri Nokelainen Publications 12.09.2023

According to Finnish Ministry of Education and Culture publication type classification:

- A1 Original articles ($n = 66$)
- A2 Review articles ($n = 5$)
- A3 Book chapters ($n = 18$)
- A4 Proceedings articles ($n = 41$)
- C1 Books, monographs ($n = 2$)
- C2 Books, edited ($n = 1$)

Total n of publications = 133

A1 Original articles

1. Aldahdouh, T. Z., Murtonen, M., Riekkinen, J., Vilppu, H., Nguen, T., & Nokelainen, P. (2023). University teachers' profiles based on digital innovativeness and instructional adaptation to COVID-19: Association with learning patterns and teacher demographics. *Education and Information Technologies*. <https://doi.org/10.1007/s10639-023-11748-y>
2. Rämö, J., Nokelainen, P., Kangaslampi, R., Viro, E., Kaarakka, T., Nieminen, M., Hirvonen, J., & Ali-Löytty, S. (2023). Engineering students' approaches to learning in two student-centred instructional models before and during the COVID-19 pandemic. *European Journal of Engineering Education*. <https://doi.org/10.1080/03043797.2023.2206794>
3. Riekkinen, J., Murtonen, M., Aldahdouh, T., & Nokelainen, P. (2022). Korkeakouloupettajien häätäetäopetuksen liittyvät negatiiviset ja positiiviset kokemukset COVID-19 pandemian aikana. [Higher education teachers' negative and positive experiences of emergency distance learning during the COVID-19 pandemic.] *Yliopistopedagogiikka*, 30(2).
4. Piirto, J., Nokelainen, P., & Pylväs, L. (2022). Psykologisten perustarpeiden täyttymisen kokemuksen yhteys työssä koettuun hyvinvointiin ja työssä suoriutumiseen asiantuntijatyössä. [The relationship between the experience of meeting basic psychological needs and perceived well-being and job performance in expert work] *Ammattikasvatuksen aikakauskirja*, 24(2), 28-43.
5. Pylväs, L., Li, J., & Nokelainen, P. (2022). Professional growth and workplace learning. In C. Harteis, D. Gijbels, & E. Kyndt (Eds.), *Research approaches on workplace learning. Professional and practice-based learning*, vol 31 (pp. 137–155). Springer.
6. Hartikainen, S., Pylväs, L., & Nokelainen, P. (2022). Engineering students' perceptions of teaching: teacher-created atmosphere and teaching procedures as triggers of student emotions. *European Journal of Engineering Education*.

7. Pylväs, L., Nokelainen, P., & Rintala, H. (2022). Vocational students' perceptions on self-regulated learning. *Vocations and Learning*, 15, 241–259. <https://doi.org/10.1007/s12186-022-09286-8>
8. Wallin, A., Nokelainen, P., & Kira, M. (2022). From thriving developers to stagnant self-doubters: An identity-centered approach to exploring the relationship between digitalization and professional development. *Vocations and Learning*.
9. Lehtonen, E., Nokelainen, P., Rintala, H., & Puhakka, I. (2021). Thriving or surviving at work: how workplace learning opportunities and subjective career success are connected with job satisfaction and turnover intention? *Journal of Workplace Learning*, 34(1), 88-109. <https://doi.org/10.1108/JWL-12-2020-0184>
10. Puhakka, I., Nokelainen, P., & Pylväs, L. (2021). Learning or leaving? Individual and environmental factors related to job satisfaction and turnover intention. *Vocations and Learning*, 14, 481-510. <https://doi.org/10.1007/s12186-021-09275-3>
11. Pylväs, L., & Nokelainen, P. (2020). Academics' perceptions of intercultural competence and professional development after international mobility. *International Journal of Intercultural Relations*, 80, 336-348. <https://doi.org/10.1016/j.ijintrel.2020.10.004>
12. Zhang, J., Kuusisto, E., Nokelainen, P., & Tirri, K. (2020). Peer Feedback Reflects the Mindset and Academic Motivation of Learners. *Frontiers in Psychology*, 11(1701). <https://doi.org/10.3389/fpsyg.2020.01701>
13. Wallin, A., Pylväs, L., & Nokelainen, P. (2020). Government Workers' Stories about Professional Development and Learning in a Digitalized Working Life. *Vocations and Learning*, 13(3), 439–458.
14. Rintala, H., & Nokelainen, P. (2020). Standing and attractiveness of vocational education and training in Finland: Focus on learning environments. *Journal of Vocational Education & Training*, 72(2), pp. 250–269. <https://doi.org/10.1080/13636820.2020.1744696>
15. Aldahdouh, T. Z., Nokelainen, P., & Korhonen, V. (2020). Technology and Social Media Usage in Higher Education: The Influence of Individual Innovativeness. *SAGE Open*, 10(1), 1–20. <https://doi-org.libproxy.tuni.fi/10.1177/2158244019899441>
16. Aldahdouh, T. Z., Korhonen, V., & Nokelainen, P. (2019). What contributes to individual innovativeness? A multilevel perspective. *International Journal of Innovation Studies*, 3(2), 23-39.
17. Rintala, H., & Nokelainen, P. (2019). Vocational Education and Learners' Experienced Workplace Curriculum. *Vocations and Learning*, 13, 113-130. <https://doi.org/10.1007/s12186-019-09229-w>

18. Nokelainen, P. (2018). Modeling the Characteristics of Vocational Excellence: A Case Study with Finnish WorldSkills Competitors. *Talent Development and Excellence*, 10(19), 15-30.
19. Lehtonen, E., Rintala, H., Pylväs, L., & Nokelainen, P. (2018). Ammatillisten opettajien näkemyksiä opettajan työssä tarvittavasta kompetenssista ja työelämäyhteistyöstä. [Vocational teachers' views on teaching competences and cooperation with working life] *Ammattikasvatuksen aikakauskirja*, 20(4), 10-26.
20. Kuisma, M., & Nokelainen, P. (2018). Effects of progressive inquiry on cognitive and affective learning outcomes in adolescents' geography education. *Frontline Learning Research*, 6(2), 1-19.
21. Pylväs, L., Nokelainen, P., & Rintala, H. (2018). Finnish Apprenticeship Training Stakeholders' Perceptions of Vocational Expertise and Experiences of Workplace Learning and Guidance. *Vocations and Learning*, 11(2), 223-243. <https://doi.org/10.1007/s12186-017-9189-4>
22. Nokelainen, P., Nevalainen, T., & Niemi, K. (2018). Mind or machine? Opportunities and limits of automation. In C. Harteis (Ed.), *The impact of digitization in the workplace: An educational view* (pp. 13-24). Springer. https://doi.org/10.1007/978-3-319-63257-5_2
23. Salmisto, A., Postareff, L., & Nokelainen, P. (2017). 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*, 143(4), [04017010]. [https://doi.org/10.1061/\(ASCE\)EI.1943-5541.0000343](https://doi.org/10.1061/(ASCE)EI.1943-5541.0000343)
24. Pylväs, L., & Nokelainen, P. (2017). 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*, 4(2), 95-116. <https://doi.org/10.13152/IJRVET.4.2.1>
25. Aldahdouh, T., Korhonen, V., & Nokelainen, P. (2017). How does an organisation's culture relate to professional growth? *Ammattikasvatuksen aikakauskirja*, 19(1), 9-30.
26. Huhtamäki, E., Holma, H., Nokelainen, P., & Kumpulainen, K. (2017). Otos iloa – Lasten kokemuksia iloa tuottavasta oppimisympäristöstä. [A sample of joy - Children's experiences of a joyful learning environment] *Kasvatus*, 48(4), 336-352.
27. Nokelainen, P., Kaisvuo, H., & Pylväs, L. (2016). Self-regulation and competence in work-based learning. In M. Mulder (Ed.), *Competence-based Vocational and Professional Education. Bridging the Worlds of Work and Education* (pp. 775-793). Springer. https://doi.org/10.1007/978-3-319-41713-4_36
28. Laitinen, E., Nokelainen, P., & Pylväs, L. (2015). Ammattikorkeakoulujen opettajien ulkomailta asumisen kokemuksen vaikutus itsearvioituun kulttuuriälyyn ja sen koettuun

tärkeyteen opettajan työssä. [The impact of UAS teachers' experience of living abroad on self-perceived cultural competence and its perceived importance in teaching] *Ammattikasvatuksen aikakauskirja*, 17(2), 61-81.

29. Pitkäaho, T., Nokelainen, P., Tervo-Heikkinen, T., Miettinen, M., & Vehviläinen-Julkunen, K. (2015). Hoitotyön henkilöstömitoituksen ja hoitojakson keston yhteydet erikoissairaanhoidossa: analyysi Bayesilaisella riippuvuussuhdemallinnuksella. [Associations between nursing staffing and length of stay in special care: an analysis using Bayesian dependency modelling] *Hoitoliede*, 27(1).
30. Salmisto, A., & Nokelainen, P. (2015). Knowledge creation and innovation in civil engineering course for the first-year university students. *European Journal of Engineering Education*, 40(5), 506-521. <https://doi.org/10.1080/03043797.2014.960510>
31. Pylväs, L., Nokelainen, P., & Roisko, H. (2015). The Role of Natural Abilities, Intrinsic Characteristics, and Extrinsic Conditions in Air Traffic Controllers' Vocational Development. *Journal of workplace learning*, 27(3), 241-263. <https://doi.org/10.1108/JWL-07-2013-0049>
32. Koris, R., & Nokelainen, P. (2015). The student-customer orientation questionnaire (SCOQ): application of customer metaphor to higher education. *International Journal of Educational Management*, 29(1), 115-138. <https://doi.org/10.1108/IJEM-10-2013-0152>
33. Rintala, H., Mikkonen, S., Pylväs, L., Nokelainen, P., & Postareff, L. (2015). Työpaikalla tapahtuva oppimista ja ohjausta edistävät ja estäävät tekijät. [Factors promoting and hindering learning and guidance in the workplace] *Ammattikasvatuksen aikakauskirja*, 17(4), 9-21.
34. Holm, K., Nokelainen, P., & Tirri, K. (2014). Finnish secondary school students' interreligious sensitivity. *British Journal of Religious Education*, 36(3), 315-331. <https://doi.org/10.1080/01416200.2014.902807>
35. Pylväs, L., Nokelainen, P., & Roisko, H. (2013). Ammatillisen huippuosaamisen mallintaminen lennonjohtajan työssä. [Modelling professional excellence in air traffic controller work] *Ammattikasvatuksen aikakauskirja*, 15(1), 10-31.
36. Tirri, K., Nokelainen, P., & Komulainen, E. (2013). Multiple Intelligences: Can they be measured? *Psychological Test and Assessment Modeling*, 55(4), 438-461.
37. Nokelainen, P., Stasz, C., & James, S. (2013). *What contributes to vocational excellence? A pilot study of the individual characteristics of the WorldSkills UK 2011 squad*. SKOPE Research Paper No. 118. Skope, University of Oxford.
38. Tirri, K., & Nokelainen, P. (2012). Ethical Thinking Skills of Mathematically Gifted Finnish Young Adults. *Talent Development and Excellence*, 4(2), 143-155.

39. Yeager, D., Trzesniewski, K., Tirri, K., Nokelainen, P., & Dweck, C. (2011). Adolescents' Implicit Theories Predict Desire for Vengeance After Remembered and Hypothetical Peer Conflicts: Correlational and Experimental Evidence. *Developmental Psychology, 47*(4), 1090-1107.
40. Nokelainen, P. (2010). Koulusurmat oppilaitosten hyvinvointia ja turvallisuutta uhkaavana tekijänä. [School shootings as a threat to the well-being and safety of educational institutions] *Ammattikasvatuksen aikakauskirja, 12*(4), 49-61.
41. Nokelainen, P., & Tirri, K. (2010). Role of Motivation in the Moral and Religious Judgment of Mathematically Gifted Adolescents. *High Ability Studies, 21*(2), 101-116. <https://doi.org/10.1080/13598139.2010.525343>
42. Nokelainen, P., Korpelainen, K., & Ruohotie, P. (2009). Ammatillisen huippuosaamisen kehittymiseen vaikuttavat tekijät: Tapaussemerkkinä suomalaiset ammattitaidon maailmanmestaruuskilpailuihin osallistuvat ja valmentautuvat nuoret. [Factors influencing the development of professional excellence: the case of young Finns participating and training for the World Skills Competitions] *Ammattikasvatuksen aikakauskirja, 11*(2), 41-53.
43. Korpelainen, K., Nokelainen, P., & Ruohotie, P. (2009). Ammatillisen huippuosaamisen mallintaminen: Huippuosaajaksi kasvaminen ja kasvun edellytykset. [Modelling professional excellence: growing into excellence and the conditions for growth] *Ammattikasvatuksen aikakauskirja, 11*(1), 33-47.
44. Tirri, K., Nokelainen, P., & Mahkonen, M. (2009). How Morality and Religiosity Relate to Intelligence: A Case Study of Mathematically Gifted Adolescents. *Journal of Empirical Theology, 22*(1), 70-87. <https://doi.org/10.1163/157092509X437224>
45. Nokelainen, P., & Ruohotie, P. (2009). Non-linear Modeling of Growth Prerequisites in a Finnish Polytechnic Institution of Higher Education. *Journal of Workplace Learning, 21*(1), 36-57. <https://doi.org/10.1108/13665620910924907>
46. Nokelainen, P., Miettinen, M., & Ruohotie, P. (2009). Profilien, toiminnan ja oppimistuotosten välisen yhteyden ennustaminen Bayes-laskennan avulla. [Predicting the relationship between profiles, activities and learning outcomes using Bayesian computation] *Kasvatus, 40*(3), 257-271.
47. Holm, K., Nokelainen, P., & Tirri, K. (2009). Relationship of gender and academic achievement to Finnish students' intercultural sensitivity. *High Ability Studies, 20*(2), 187-200. <https://doi.org/10.1080/13598130903358543>
48. Ruohotie, P., Nokelainen, P., & Korpelainen, K. (2008). Ammatillisen huippuosaamisen mallintaminen: Teoreettiset lähtökohdat ja mittausmalli. *Ammattikasvatuksen aikakauskirja, 10*(1), 4-16.

49. Tirri, K., & Nokelainen, P. (2008). Identification of multiple intelligences with the Multiple Intelligence Profiling Questionnaire III. *Psychology Science Quarterly*, 50(2), 206-221.
50. Tirri, K., & Nokelainen, P. (2007). Comparison of Academically Average and Gifted Students' Self-Rated Ethical Sensitivity. *Educational Research and Evaluation*, 13(6), 587-601.
<https://doi.org/10.1080/13803610701786053>
51. Kurhila, J., Miettinen, M., Nokelainen, P., & Tirri, H. (2007). EDUCO: Social Navigation and Group Formation in Student-Centered E-Learning. *Journal of Interactive Learning Research*, 18(1), 65-83.
52. Nokelainen, P., Tirri, K., Campbell, J. R., & Walberg, H. (2007). Factors that Contribute or Hinder Academic Productivity: Comparing two groups of most and least successful Olympians. *Educational Research and Evaluation*, 13(6), 483-500.
<https://doi.org/10.1080/13803610701785931>
53. Nokelainen, P., Tirri, K., & Merenti-Välimäki, H-L. (2007). Investigating the Influence of Attribution Styles on the Development of Mathematical Talent. *Gifted Child Quarterly*, 51(1), 64-81. <https://doi.org/10.1177/0016986206296659>
54. Nokelainen, P., Silander, T., Ruohotie, P., & Tirri, H. (2007). Investigating the Number of Non-linear and Multi-modal Relationships between Observed Variables Measuring a Growth-oriented Atmosphere. *Quality and Quantity*, 41(6), 869-890.
<https://doi.org/10.1007/s11135-006-9030-x>
55. Nokelainen, P. (2006). An Empirical Assessment of Pedagogical Usability Criteria for Digital Learning Material with Elementary School Students. *Journal of Educational Technology and Society*, 9(2), 178-197.
56. Tirri, K., Nokelainen, P., & Ubani, M. (2006). Conceptual Definition and Empirical Validation of the Spiritual Sensitivity Scale. *Journal of Empirical Theology*, 19(1), 37-62.
57. Tirri, K., & Nokelainen, P. (2006). Gifted Students and the Future. *KEDI Journal of Educational Policy*, 3(2), 55-66.
58. Nokelainen, P., & Ruohotie, P. (2006). Johtamisen tunneäly työntekijöiden kokemana. *Ammattikasvatuksen aikakauskirja*, 8(1), 62-72.
59. Miettinen, M., Kurhila, J., Nokelainen, P., & Tirri, H. (2006). Supporting Open-Ended Discourse with Transparent Groupware. *International Journal of Web Based Communities*, 2(1), 17-30. <https://doi.org/10.1504/IJWBC.2006.008612>
60. Nokelainen, P., Ryhänen, T., & Tirri, K. (2006). The Intelligence Profile of Finnish Peacekeepers. *Gifted and Talented International*, 20(2), 19-30.

61. Tirri, K., Tallent-Runnels, M., & Nokelainen, P. (2005). A Cross-Cultural Study of Preadolescents' Moral, Religious, and Spiritual Questions. *British Journal of Religious Education*, 27(3), 207-214. <https://doi.org/10.1080/01416200500141181>
62. Nokelainen, P., Miettinen, M., Kurhila, J., Floréen, P., & Tirri, H. (2005). A Shared Document-Based Annotation Tool to Support Learner-Centered Collaborative Learning. *British Journal of Educational Technology*, 36(5), 757-770. <https://doi.org/10.1111/j.1467-8535.2005.00474.x>
63. Miettinen, M., Nokelainen, P., Kurhila, J., Silander, T., & Tirri, H. (2005). EDUFORM - A Tool for Creating Adaptive Questionnaires. *International Journal on E-learning*, 4(3), 365-373.
64. Miettinen, M., Nokelainen, P., Kurhila, J., & Tirri, H. (2005). Evaluating the Effect of Social Cues with Automated Experiments. *Elektrotechnik und Informationstechnik*, 122(12), 477-481. <https://doi.org/10.1007/BF03054383>
65. Merenti-Välimäki, H-L., Nokelainen, P., & Tirri, K. (2005). Teknisen ammattikorkeakoulun opiskelijan matemaattinen lahjakkuus itsearvioinnin ja vanhempien vaikutuksen valossa. *Ammattikasvatuksen aikakauskirja*, 7(3), 32-46.
66. Nokelainen, P., Tirri, K., & Campbell, J. R. (2004). Cross-cultural Predictors of Mathematical Talent and Academic Productivity. *High Ability Studies*, 15(2), 230-242. <https://doi.org/10.1080/1359813042000314790>

A2 Review articles

1. Hartikainen, S., Rintala, H., Pylväs, L., & Nokelainen, P. (2019). The Concept of Active Learning and the Measurement of Learning Outcomes: A Review of Research in Engineering Higher Education. *Education Sciences*, 9(4). <https://doi.org/10.3390/educsci9040276>
2. Wallin, A., Nokelainen, P., & Mikkonen, S. (2019). How experienced professionals develop their expertise in work-based higher education: a literature review. *Higher Education*, 77(2), 359–378.
3. Mikkonen, S., Pylväs, L., Rintala, H., Nokelainen, P., & Postareff, L. (2017). Guiding the workplace learning in vocational education and training: A literature review. *Empirical Research in Vocational Education and Training*, 9(9). <https://doi.org/10.1186/s40461-017-0053-4>
4. Rintala, H., Nokelainen, P., & Pylväs, L. (2017). Katsaus oppisopimuskoulutukseen instituutiona Saksassa, Englannissa ja Suomessa. [An overview of apprenticeship training as an institution in Germany, England and Finland] *Kasvatus*, 48(2), 128-140.

5. Tirri, K., & Nokelainen, P. (2011). The influence of self-perception of abilities and attribution styles on academic choices: Implications for gifted education. *Roeper Review*, 33(1), 26-32. <https://doi.org/10.1080/02783193.2011.530204>

A3 Book chapters

1. Nokelainen, P., Räisänen, M., Riviezzo, A., & Antonelli, G. (2023). Factors related to workplace learning and congruence with organizational goals and values: Empirical findings from Estonia, Finland and Italy. In L. Moreno Herrera, M. Teräs, P. Gougoulakis, & J. Kontio (Eds.), *Learning, Teaching and Policy Making in VET – Emerging Issues in Research on Vocational Education and Training Vol 8* (pp. 479 - 513). Stockholm University.
2. Rintala, H., & Nokelainen, P. (2022). Promoting the Standing of VET in Finland: Balancing the Different Aims of VET. In S. Choy, A. H. Le, V. Aarkrog, S. Billett, B. E. Stalder, & S. Hodge (Eds.), *The Standing of Vocational Education and the Occupations It Serves* (pp. 159-175). Springer. https://doi.org/10.1007/978-3-030-96237-1_8
3. Nokelainen, P., Aldahdouh, T., & Aldahdouh, A. (2022). Bayesian methods in professional learning and development research. In M. Goller, E. Kyndt, S. Paloniemi, & C. Damsa (Eds.), *Methods for Researching Professional Learning and Development: Challenges, Applications and Empirical Illustrations* (pp. 213-241). Springer. https://doi.org/10.1007/978-3-031-08518-5_10
4. Nokelainen, P., & Rintala, H. (2021). Reaching for Medals and Vocational Excellence? WorldSkills Competition Success in Relation to Goal Orientations and Metacognitive and Resource Management Strategies. In E. Kuusisto, M. Ubani, P. Nokelainen, & A. Toom (Eds.), *Good Teachers for Tomorrow's Schools. Purpose, Values, and Talents in Education* (pp. 240 - 256). Brill Sense. https://doi.org/10.1163/9789004465008_013
5. Kuusisto, E., Toom, A., Ubani, M., & Nokelainen, P. (2021). Introduction. In E. Kuusisto, M. Ubani, P. Nokelainen, & A. Toom (Eds.), *Good Teachers for Tomorrow's Schools. Purpose, Values, and Talents in Education* (pp. 1-16). Brill Sense. https://doi.org/10.1163/9789004465008_001
6. Rintala, H., Nokelainen, P., & Pylväs, L. (2019). Informal Workplace Learning - Turning the Workplace Into a Learning Site. In S. McGrath, M. Mulder, J. Papier, & R. Suart (Eds.), *Handbook of Vocational Education and Training* (pp. 729-742). Springer. https://doi.org.libproxy.tuni.fi/10.1007/978-3-319-94532-3_97
7. Nokelainen, P., Pylväs, L., & Rintala, H. (2019). Skills Competitions for Promoting Vocational Excellence. In S. McGrath, M. Mulder, J. Papier, & R. Suart (Eds.), *Handbook of Vocational Education and Training* (pp. 1239–1250). Springer. https://doi.org.libproxy.tuni.fi/10.1007/978-3-319-94532-3_69

8. Rintala, H., Nokelainen, P., & Pylväs, L. (2018). Students' experiences of workplaces as learning environments in vocational education and training in Finland. In L. Moreno Herrera, M. Teräs, & P. Gouglakis (Eds.), *Vocational education & training - The world of work and teacher education: Emergent issues in research on vocational education & training* vol. 3. Premiss.
9. Pylväs, L., & Nokelainen, P. (2018). Global competence: towards intercultural understanding. In S. McGrath, M. Mulder, J. Papier, & R. Stuart (Eds.), *Handbook of Vocational Education and Training: Developments in the Changing World of Work*. Springer.
10. Pylväs, L., Rintala, H., & Nokelainen, P. (2018). Integration for holistic development of apprentices' competences in Finland. In S. Choy, G-B. Warvik, & V. Lindberg (Eds.), *Integration of Vocational Education and Training Experiences* (pp. 125-142). Technical and Vocational Education and Training: Issues, Concerns and Prospects, vol 29. Springer.
11. Nokelainen, P., Rintala, H., & Pylväs, L. (2018). Apprentices' Adaption and Innovation Styles in relation to Dimensions of Workplaces as Learning Environments. In L. Moreno Herrera, M. Teräs, & P. Gouglakis (Eds.), *Emerging issues in vocational education & training: Voices from cross-national research* (pp. 370–388). Stockholm University Press.
12. Rintala, H., Pylväs, L., & Nokelainen, P. (2017). Oppisopimusopiskelijan osallisuus työyhteisössä. [Participation of apprentices in the work community] In A. Toom, M. Rautiainen, & J. Tähtinen (Eds.), *Toiveet ja todellisuus. Kasvatus osallisuutta ja oppimista rakentamassa* (pp. 317-334). Suomen kasvatustieteellinen seura.
13. Holm, K., Nokelainen, P., & Tirri, K. (2009). Intercultural and Religious Sensitivity of Finnish Lutheran 7th-9th Grade Students. In C. Bakker, H-G. Heimbrock, R. Jackson, G. Skeie, & W. Weisse (Eds.), *Religious Diversity and Education – Nordic Perspectives* (pp. 131-144). Waxmann Verlag.
14. Tirri, K., Nokelainen, P., & Holm, K. (2008). Ethical Sensitivity of Finnish Lutheran 7th - 9th Graders. In F. K. Oser, & W. Veugelers (Eds.), *Getting involved. Global Citizenship Development and Sources of Moral Values* (pp. 327-342). Rotterdam: Sense Publishers.
15. Tirri, K., Nokelainen, P., & Ubani, M. (2007). Do Gifted Students Have Spiritual Intelligence? In K. Tirri (Ed.), *Values and Foundations in Gifted Education* (pp. 187-202). Peter Lang.
16. Räsänen, A., Tirri, K., & Nokelainen, P. (2007). Religious Thinking and Giftedness. In K. Tirri, & M. Ubani (Eds.), *Holistic Education and Giftedness* (pp. 91-108). Department of Practical Theology, University of Helsinki.
17. Räsänen, A., Tirri, K., & Nokelainen, P. (2006). The Moral and Religious Reasoning of Gifted Adolescence. In K. Tirri (Ed.), *Nordic Perspectives on Religion, Spirituality and Identity* (pp. 97-111). University of Helsinki.

18. Ryhänen, T., Nokelainen, P., & Tirri, K. (2006). The Spiritual Intelligence Profile of Finnish Peacekeepers. In K. Tirri (Ed.), *Nordic Perspectives on Religion, Spirituality and Identity* (pp. 146-164). University of Helsinki.

A4 Proceedings articles

1. Saari, U., Venesaar, U., Ojasoo, M., Mäkinen, S., & Nokelainen, P. (2019). Assessing sustainability orientations of first year university students. In *79th Annual Meeting of the Academy of Management Proceedings: Symposium on Reported Impacts of Sustainability in Management Education and Engagement* (pp. 1-8). Academy of Management.
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