

Making mentoring match: mentor teachers' practical knowledge of adaptive mentoring.

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REFERENCES

- Abele, A. E., & Wojciszke, B. (2014). Communal and agentic content in social cognition: A dual perspective model. In M. P. Zanna, & J. M. Olson (Eds). *Advances in experimental social psychology, Vol. 50*, (pp. 195-255). Burlington: Academic Press. https://doi.org/10.1016/B978-0-12-800284-1.00004-7
- Abell, S. K., Dillon, D. R., Hopkins, C. J., McInerney, W. D., & O'Brien, D. G. (1995). "Somebody to count on": Mentor/intern relationships in a beginning teacher internship program. *Teaching and Teacher Education*, 11, 173-188. https://doi.org/10.1016/0742-051X(94)00025-2
- Achinstein, B., & Athanases, S. (2005). Focusing new teachers on diversity and equity: Toward a knowledge base for mentors. *Teaching and Teacher Education*, *21*, 843-862. https://doi.org/10.1016/j.tate.2005.05.017
- Achinstein, B., & Barrett, A. (2004). (Re)Framing classroom contexts: How new teachers and mentors view diverse learners and challenges of practice. *Teachers College Record*, *106*, 716-746. https://doi.org/10.1111/j.1467-9620.2004.00356.x
- Aguirre, J., & Speer, N. M. (1999). Examining the relationship between beliefs and goals in teacher practice. *Journal of Mathematical Behavior*, *18*, 327-356. https://doi.org/10.1016/S0732-3123(99)00034-6
- Allen, T. D., Eby, L. T., Chao, G. T., & Bauer, T. N. (2017). Taking stock of two relational aspects of organizational life: tracing the history and shaping the future of socialization and mentoring research. *Journal of Applied psychology*, 102(3), 324-337. https://doi.org/10.1037/apl0000086
- Allen, T. D., & Poteet, M. L. (2011). Enhancing our knowledge of mentoring with a person-centric approach. *Industrial and Organizational Psychology*, 4(1), 126-130. https://doi.org/10.1111/j.1754-9434.2010.01310.x

- Allen, T. D., Poteet, M. L., & Burroughs, S. M. (1997). The mentor's perspective: A qualitative inquiry and future research agenda. *Journal of Vocational Behavior*, *51(1)*, 70-89. https://doi.org/10.1006/jvbe.1997.1596
- Ambrosetti, A., & Dekkers, J. (2010). The interconnectedness of the roles of mentors and mentees in pre-service teacher education mentoring relationships. *Australian Journal of Teacher Education*, *35*(6), 42-55. https://doi.org/10.14221/ajte.2010v35n6.3
- Aspfors, J., & Fransson, G. (2015). Research on mentor education for mentors of newly qualified teachers: a qualitative meta-synthesis. *Teaching and Teacher Education*, 48, 75-86. https://doi.org/10.1016/j.tate.2015.02.004
- Athanases, S., & Achinstein, B. (2003). Focusing new teachers on individual and low performing students: The centrality of formative assessment in the mentor's repertoire of practice. *Teachers College Record*, *105*, 1486-1520. https://doi.org/10.1111/1467-9620.00298
- Austin, J. T., & Vancouver, J. B. (1996). Goal constructs in psychology: Structure, process, and content. *Psychological Bulletin*, *120*(3), 338-375. https://doi.org/10.1037/0033-2909.120.3.338
- Batson, C. D., & Shaw, L. L. (1991). Encouraging words concerning the evidence for altruism. *Psychological Inquiry*, 2(2), 159-168. https://doi.org/10.1207/s15327965pli0202 17
- Baynham, M. (2011). Stance, positioning, and alignment in narratives of professional experience. *Language in Society*, 40, 63-74. https://doi.org/10.1017/S0047404510000898
- Beauvois, J-L. & Dubois, N. (2009). Lay psychology and the social value of persons. *Social and Personality Psychology Compass* 3(6), 1082-1095. https://doi.org/10.1111/j.1751-9004.2009.00225.x
- Ben-Peretz, M., & Rumney, S. (1991). Professional thinking in guided practice. *Teaching and Teacher Education*, 7, 517-530. https://doi.org/10.1016/0742-051X(91)90046-R
- Birkeland, S. & Feiman-Nemser, S. (2012). Helping school leaders help new teachers: a tool for transforming school-based induction. *The New*

- *Educator*, 8(2), 109-138. https://doi.org/10.1080/1547688X.2012.670567
- Bradbury, L. E. (2010). Educative mentoring: promoting reform-based science teaching through mentoring relationships. *Science Teacher Education*, *94*, 1049-1071. https://doi.org/10.1002/sce.20393
- Brambilla, M., & Leach, C. W. (2014). On the importance of being moral: The distinctive role of morality in social judgment. *Social Cognition*, *32*, 397-408. https://doi.org/10.1521/soco.2014.32.4.397
- Brondyk, S., & Searby, L. (2013). Best practices in mentoring: complexities and possibilities. *International Journal of Mentoring and Coaching in Education*, 2(3), 189-203. https://doi.org/10.1108/IJMCE-07-2013-0040
- Bronkhorst, L. H., Meijer, P. C., Koster, B., & Vermunt, J. D. (2011). Fostering meaning-oriented learning and deliberate practice in teacher education. *Teaching and Teacher Education*, 27, 1120-1130. https://doi.org/10.1016/j.tate.2011.05.008
- Brooks, V. (2000). School-based initial teacher training: Squeezing a quart into a pint pot or a square peg into a round hole? *Mentoring & Tutoring: Partnership in Learning*, 8, 99-112. https://doi.org/10.1080/713685521
- Brooks, J. & King, N. (2012). Qualitative psychology in the real world: The utility of template analysis. In: *2012 British Psychological Society Annual Conference*, 18th 20th April 2012, London, UK. (Unpublished). Retrieved from http://eprints.hud.ac.uk/13656/
- Bullough, R. V. Jr. (2005). Being and becoming a mentor: school-based teacher educators and teacher educator identity. *Teaching and Teacher Education*, *21*, 143-155. https://doi.org/10.1016/j.tate.2004.12.002
- Bullough, R. V. Jr. (2012). Mentoring and new teacher induction in the United States: a review and analysis of current practices. *Mentoring & Tutoring: Partnership in Learning, 20*(1), 57-74. https://doi.org/10.1080/13611267.2012.645600
- Bullough, R. V. Jr., Young, J. R., Hall, K. M., Draper, R. J., & Smith, L. K. (2008). Cognitive complexity, the first year of teaching, and mentoring.

- *Teaching and Teacher Education 24*, 1846–1858. https://doi.org/10.1016/j.tate.2008.02.001
- Burn, K. (2007). Professional knowledge and identity in a contested discipline: challenges for student teachers and teacher educators. *Oxford Review of Education*, *33*(4), 445-467. https://doi.org/10.1080/03054980701450886
- Cain, T. (2009). Mentoring trainee teachers: how can mentors use research? *Mentoring & Tutoring: Partnership in Learning 17*(1), 53-66. https://doi.org/10.1080/13611260802233498
- Carter, M., & Francis, R. (2001). Mentoring and beginning teachers' workplace learning. *Asia-Pacific Journal of Teacher Education*, 29, 249-262. https://doi.org/10.1080/13598660120091856
- Chao, G. T. (1997). Mentoring phases and outcomes. *Journal of Vocational Behavior*, 51(1), 15-28. https://doi.org/10.1006/jvbe.1997.1591
- Charmaz, K. (2014). Constructing grounded theory. London: Sage.
- Clarke, A., & Jarvis-Selinger, S. (2005). What the teaching perspectives of cooperating teachers tell us about their supervisory practices. *Teaching and Teacher Education*, 21, 65-78. https://doi.org/10.1016/j.tate.2004.11.006
- Clarke, A., Collins, J., Triggs, V., Nielsen, W., Augustine, A., Coulter, D., ... Weil, F. (2012). The mentoring profile inventory: an online professional development resource for cooperating teachers. *Teaching Education*, *23*, 167-194. https://doi.org/10.1080/10476210.2011.625086
- Clarke, M., Killeavy, M., & Moloney, A. (2013). The genesis of mentors' professional and personal knowledge about teaching: perspectives from the Republic of Ireland. *European Journal of Teacher Education*, *36*, 364-375. https://doi.org/10.1080/02619768.2012.755513
- Clarke, A., Triggs, V., & Nielsen, W. (2014). Cooperating teacher participation in teacher education: A review of the literature. *Review of Educational Research*, 84(2), 163-202. https://doi.org/10.3102/0034654313499618
- Clary, E. G., Snyder, M., Ridge, R. D., Copeland, J., Stukas, A. A., Haugen, J., & Miene, P. (1998). Understanding and assessing the motivations of

- volunteers: A functional approach. *Journal of Personality and Social Psychology*, 74(6), 1516-1530. https://doi.org/10.1037/0022-3514.74.6.1516
- Cohen, J. (1992). A power primer. *Psychological Bulletin*, *112*(1), 155-159. https://doi.org/10.1037/0033-2909.112.1.155
- Corcoran, R. P., & Tormey, R. (2012). How emotionally intelligent are preservice teachers? *Teaching and Teacher Education 28*, 750-759. https://doi.org/10.1016/j.tate.2012.02.007
- Corno, L. (2008). On teaching adaptively. *Educational Psychologist*, *43*(3), 161-173. https://doi.org/0.1080/00461520802178466
- Cox, E. (2005). For better, for worse: the matching process in formal mentoring schemes. *Mentoring & Tutoring: Partnership in Learning, 13*(3), 403-414. https://doi.org/10.1080/13611260500177484
- Crasborn, F., & Hennissen, P. (2010). *The skilled mentor: mentor teachers' use and acquisition of supervisory skills.* (Doctoral dissertation, Technische Universiteit Eindhoven, Eindhoven, The Netherlands). https://doi.org/10.6100/IR675808
- Crasborn, F., Hennissen, P., Brouwer, N., Korthagen, F., & Bergen, T. (2008). Promoting versatility in mentor teachers' use of supervisory skills. *Teacher and Teacher Education*, 24(3), 499-514. https://doi.org/10.1016/j.tate.2007.05.001
- Crutcher, P. A. & Naseem. S. (2016). Cheerleading and cynicism of effective mentoring in current empirical research. *Educational Review*, 68(1), 40-55. https://doi.org/10.1080/00131911.2015.1058749
- Donche, V., & Van Petegem, P. (2011). Teacher educators' conceptions of learning to teach and related teaching strategies. *Research Papers in Education*, 26, 207-222. https://doi.org/10.1080/02671522.2011.561979
- Dubois, N., & Beauvois, J-L. (2012). The social value of persons: Theory and applications. In G. Rossi (Ed.), *Psychology Selected Papers*, *9*, (pp. 307-330). InTechOpen. Retrieved from http://cdn.intechopen.com/pdfs-wm/36458.pdf

- Dunn, T. G., & Shriner, C. (1999). Deliberate practice in teaching: what teachers do for self-improvement. *Teaching and Teacher Education*, *15*, 631-651. https://doi.org/10.1016/S0742-051X(98)00068-7
- Dweck, C. S. (1999). *Self-theories: Their role in motivation, personality, and development.* Philadelphia: Psychology Press.
- Eccleston, P., Werneke, U., Armon, K., Stepehenson, T. & MacFaul, R. (2000). Accounting for overlap? An application of Mezzich's κ statistic to test interrater reliability of interview data on parental accident and emergency attendance. *Journal of Advanced Nursing*, *33*(6), 784-790. https://doi.org/10.1046/j.1365-2648.2001.01718.x
- Ehrich, L. C., Hansford, B., & Tennent, L. (2004). Formal mentoring programs in education and other professions: A review of the literature. *Educational Administration Quarterly*, 40, 518-540. https://doi.org/10.1177/0013161X04267118
- Elbaz, F. (1981). The teacher's "practical knowledge": Report of a case study. *Curriculum Inquiry, 11*(1), 43-71. https://doi.org/10.1080/03626784.1981.11075237
- Endedijk, M. D. (2010). *Student teachers' self-regulated learning*. (Doctoral dissertation, Utrecht University, Utrecht, The Netherlands). Retrieved from https://dspace.library.uu.nl/handle/1874/44585
- Eraut, M. (2004). Informal learning in the workplace. *Studies in Continuing Education*, 26(2), 247-273. https://doi.org/10.1080/158037042000225245
- European Commission (2013). Supporting Teacher Educators for better learning outcomes. Thematic Working Group on the Professional Development of Teachers (E02485). Strasbourg: European Commission. Retrieved from http://ec.europa.eu/education/policy/school/doc/support-teacher-educators-en.pdf
- Evans, C., & Kozhevnikova, M. (2011). Styles of practice: how learning is affected by students' and teachers' perceptions and beliefs, conceptions and approaches to learning. *Research Papers in Education*, *26*, 133-148. https://doi.org/10.1080/02671522.2011.561973

- Fairbanks, C. M., Duffy, G. G., Faircloth, B. S., He, Y., Levin, B., Rohr, J., & Stein, C. (2010). Beyond knowledge: exploring why some teachers are more thoughtfully adaptive than others. *Journal of Teacher Education*, 61(1-2), 161-171. https://doi.org/10.1177/0022487109347874
- Fairbanks, C., Freedman, D., & Kahn, C. (2000). The role of effective mentors in learning to teach. *Journal of Teacher Education*, 51(2), 102-112. https://doi.org/10.1177/002248710005100204
- Fang, Z. (1996). A review of research on teacher beliefs and practices. *Educational Research*, 38, 47-65. https://doi.org/10.1080/0013188960380104
- Feiman-Nemser, S. (1998). Teachers as teacher educators. *European Journal of Teacher Education*, 21(1), 63-74. https://doi.org/10.1080/0261976980210107
- Feiman-Nemser, S. (2001a). From preparation to practice: designing a continuum to strengthen and sustain teaching. *Teachers College Record*, 103(6), 1013-1055. https://doi.org/10.1111/0161-4681.00141
- Feiman-Nemser, S. (2001b). Helping novices learn to teach Lessons from an exemplary support teacher. *Journal of Teacher Education*, *52*(1), 17-30. https://doi.org/10.1177/0022487101052001003
- Feiman-Nemser, S. (2012). Beyond solo teaching. *Educational Leadership*, 69(8), 10-16.
- Fenstermacher, G. D., & Richardson, V. (1993). The elicitation and reconstruction of practical arguments in teaching. *Journal of Curriculum Studies*, 25(2), 101-114. https://doi.org/10.1080/0022027930250201
- Floden, R. E., & Feiman, S. (1981). Should teachers be taught to be rational? British Journal of Teacher Education, 7(3), 274-283. https://doi.org/10.1080/0260747810070307
- Forzani, F. M. (2014). Understanding "core practices" and "practice-based" teacher education: learning from the past. *Journal of Teacher Education*, 65(4), 357-368. https://doi.org/10.1177/0022487114533800

- Franke, A., & Dahlgren, L. O. (1996). Conceptions of mentoring: An empirical study of conceptions of mentoring during the school-based teacher education. *Teaching and Teacher Education*, *12*, 627-641. https://doi.org/10.1016/S0742-051X(96)00004-2
- Fritz, C., & Miller, G. (2003). Supervisory options for instructional leaders in education. *Journal of Leadership Education*, 2(2), 13-27. https://doi.org/10.12806/V2/I2/RF2
- Funder, D. C. (1995). On the accuracy of personality judgment: A realistic approach. *Psychology Review, 102*, 652-670. https://doi.org/10.1037/0033-295X.102.4.652
- Gholami, K., & Husu, J. (2010). How do teachers reason about their practice? Representing the epistemic nature of teachers' practical knowledge. *Teaching and Teacher Education*, 26, 1520-1529. https://doi.org/10.1016/j.tate.2010.06.001
- Gill, M. J., & Andreychik, M. R. (2009). Getting emotional about explanations: Social explanations and social explanatory styles as bases of prosocial emotions and intergroup attitudes. *Social and Personality Compass*, *3*(6), 1038-1054. https://doi.org/10.1111/j.1751-9004.2009.00218.x
- Gill, M. J., & Andreychik, M. R. (2014). The Social Explanatory Styles Questionnaire: Assessing moderators of basic social-cognitive phenomena including spontaneous trait inference, the fundamental attribution error, and moral blame. *PLoS ONE*, *9*(7), e100886. https://doi.org/10.1371/journal.pone.0100886
- Graham, B. (2006). Conditions for successful field experiences: perceptions of cooperating teachers. *Teaching and Teacher Education*, *22*, 1118-1129. https://doi.org/10.1016/j.tate.2006.07.007
- Grimmett, P. P., & Ratzlaff, H. C. (1986). Expectations for the cooperating teacher role. *Journal of Teacher Education*, *37*, 41-50. https://doi.org/10.1177/002248718603700607
- Grossman, P., Hammerness, K., & McDonald, M. (2009). Redefining teaching, re-imagining teacher education. *Teachers and Teaching: Theory and Practice*, *15*(2), 273-289. https://doi.org/10.1080/13540600902875340

- Haggard, D. L., Dougherty, T. W., Turban, D. B., & Wilbanks, J. E. (2011). Who is a mentor? A review of evolving definitions and implications for research. *Journal of Management*, 37(1), 280-304. https://doi.org/10.1177/0149206310386227
- Haigh, M., & Ell, F. (2014). Consensus and dissensus in mentor teachers' judgements of readiness to teach. *Teaching and Teacher Education, 40*, 10-21. https://doi.org/10.1016/j.tate.2014.01.001
- Haigh, M., Ell, F., & Mackisack, V. (2013). Judging teacher candidates' readiness to teach. *Teaching and Teacher Education*, 34, 1-11. https://doi.org/10.1016/j.tate.2013.03.0029
- Hale, R. (2000). To match or mis-match? The dynamics of mentoring as a route to personal and organisational learning. *Career Development International*, 5 (4-5) 223-234. https://doi.org/10.1108/EUM000000005360
- Hall, J. K. & Davis, J. (1995). What we know about relationships that develop between cooperating and student teachers. *Foreign Language Annals*, 28(1), 32-48. https://doi.org/10.1111/j.1944-9720.1995.tb00768.x
- Hargreaves, A. (2000). Four ages of professionalism and professional learning. *Teachers and Teaching: Theory and Practice*, *6*(2) 151-182. https://doi.org/10.1080/713698714
- Hastings, W. (2004). Emotions and the practicum: the cooperating teachers' perspective. *Teachers and Teaching: Theory and Practice* 10(2) 135–148. https://doi.org/10.1080/1354060042000187991
- Hawkey, K. (1997). Roles, responsibilities, and relationships in mentoring: a literature review and agenda for research. *Journal of Teacher Education*, 48(5), 325-235. https://doi.org/10.1177/0022487197048005002
- Healy, C. C., & Welchert, A. J. (1990). Mentoring relations: a definition to advance research and practice. *Educational Researcher*, 19(9) 17-21. https://doi.org/10.3102/0013189X019009017
- Hennissen, P., Crasborn, F., Brouwer, N., Korthagen, F., & Bergen, T. (2011). Clarifying pre-service teacher perceptions of mentor teachers'

- developing use of mentoring skills. *Teaching and Teacher Education*, 27, 1049-1058. https://doi.org/10.1016/j.tate.2011.03.009
- Hiebert, J., Gallimore, R., & Stigler, J. W. (2002). A knowledge base for the teacher profession: what would it look like and how can we get one? *Educational Researcher*, 31(5), 3-15. https://doi.org/10.3102/0013189X031005003
- Hiebert, J., & Morris, A. K. (2009). Building a knowledge base for teacher education: An experience in K-8 mathematics teacher preparation. *The Elementary School Journal*, 109, 475-490. https://doi.org/10.1086/596997
- Hobson, A. J. (2016). Judgementoring and how to avert it: introducing ONSIDE mentoring for beginning teachers. *International Journal of Mentoring and Coaching in Education*, 5(2), 87-110. https://doi.org/10.1108/IJMCE-03-2016-0024
- Hobson, A. J., Ashby, P., Malderez, A., & Tomlinson, P. D. (2009). Mentoring beginning teachers: What we know and what we don't. *Teaching and Teacher Education*, 25, 207-216. https://doi.org/10.1016/j.tate.2008.09.001
- Hofer, J., Busch, H., Chasiotis, A., Kartner, J. & Campos, D. (2008). Concern for generativity and its relation to implicit pro-social power motivation, generative goals, and satisfaction with life: A cross-cultural investigation. *Journal of Personality*, 76(1), 1-30. https://doi.org/10.1111/j.1467-6494.2007.00478.x
- Hoffman, J. V., Wetzel, M., Maloch, B., Greeter, E., Taylor, L., DeJulio, S., & Vlach, S. (2015). What can we learn from studying the coaching interactions between cooperating teachers and preservice teachers? A literature review. *Teaching and Teacher Education*, *53*, 99–112. https://doi.org/10.1016/j.tate.2015.09.004
- Hudson. P. (2013). Strategies for mentoring pedagogical knowledge. *Teachers and Teaching: Theory and Practice*, 19(4), 363-381. https://doi.org/10.1080/13540602.2013.770226

- Hudson, P., & Hudson, S. (2016). Mentoring beginning teachers and goal setting. Australian Journal of Teacher Education 41(10) 48-62. https://doi.org/10.14221/ajte.2016v41n10.4
- ICT Services and System Development and Division of Epidemiology and Global Health (2013) *OpenCode 4.0.* University of Umeå, Sweden. Retrieved from http://www.phmed.umu.se/english/divisions/epidemiology/research/open-code/?languageId=1
- Jones, M., & Straker, K. (2006). What informs mentors' practice when working with trainees and newly qualified teachers? An investigation into mentors' professional knowledge base. *Journal of Education for Teaching: International Research and Pedagogy*, 32(2), 165-184. https://doi.org/10.1080/02607470600655227
- Judge, T. A., Piccolo, R. F., & Kosalka, K. (2009). The bright and dark sides of leader traits: a review and theoretical extension of the leader trait paradigm. *The Leadership Quarterly*, 20, 855-875. https://doi.org/10.1016/j.leaqua.2009.09.004
- Kagan, D. M., (1992). Professional growth among preservice and beginning teachers. *Review of Educational Research*, 62(2), 129-169. https://doi.org/10.3102/00346543062002129
- Kane, R., Sandretto, S. & Heath, C. (2002). Telling half the story: a critical review of research on the teaching beliefs and practices of university academics. *Review of Educational Research*, 72, 177-228. https://doi.org/10.3102/00346543072002177
- Kelchtermans, G. (2009). Who I am in how I teach is the message: self-understanding, vulnerability and reflection. *Teachers and Teaching: Theory and Practice, 15*, 257-272. https://doi.org/10.1080/13540600902875332
- Kelly, G. A. (1955). The psychology of personal constructs. New York: Norton
- Kennedy, M. M. (2004). Reform ideals and teachers' practical intentions. *Education Policy Analysis Archives*, 12(13). https://doi.org/10.14507/epaa.v12n13.2004

- Kennedy, M. (2016). Parsing the practice of teaching. *Journal of Teacher Education*, 67(1), 6-17. https://doi.org/10.1177/0022487115614617
- Kessels, C. C. (2010). The influence of induction programs on beginning teachers' well-being and professional development. (Doctoral dissertation. ICLON Leiden University Graduate School of Teaching, Leiden, the Netherlands). Retrieved from http://hdl.handle.net/1887/15750
- King, A. (2008). In vivo coding. In L. Given (Ed.), *The SAGE encyclopedia of qualitative research methods* (pp. 473-474). Thousand Oaks, CA: SAGE Publications, Inc. https://doi.org/10.4135/9781412963909.n240
- King, N. (2004). *Template Analysis What is Template Analysis*? Retrieved from http://www2.hud.ac.uk/hhs/research/template analysis/
- Koerner, M., O'Connor-Rust, F., & Baumgartner, F. (2002). Exploring roles in student teacher placements. *Teacher Education Quarterly*, 29(2), 35-58.
- Korthagen, F. A. J. (1993). Tow modes of reflection. *Teaching and Teacher Education*, 9, 317-326. https://doi.org/10.1016/0742-051X(93)90046-J
- Korthagen, F. A. J. (2004). In search of the essence of a good teacher: towards a more holistic approach in teacher education. *Teaching and Teacher Education*, 20, 77-97. https://doi.org/10.1016/j.tate.2003.10.002
- Korthagen, F. A. J., Attema-Noordewier, S., & Zwart, R. C. (2014). Teacher-student contact: Exploring a basic but complicated concept. *Teaching and Teacher Education*, 40, 22-32. https://doi.org/10.1016/j.tate.2014.01.006
- Korthagen, F., & Vasalos, A. (2005). Levels in reflection: core reflection as a means to enhance professional growth. *Teachers and Teaching: Theory and Practice,* 11(1), 47-71. https://doi.org/10.1080/1354060042000337093
- Kotre, J. (1995). Generative outcome. *Journal of Aging Studies*, *9*(1), 33-41. https://doi.org/10.1016/0890-4065(95)90024-1
- Kroeze, C. J. A. (2014). Georganiseerde begeleiding bij opleiden in de school. Een onderzoek naar begeleiden van werkplekleren van leraren in

- opleiding [Organized mentoring in school-based teacher education. A study of workplace guidance of pre-service teachers]. (Doctoral dissertation, Tilburg University, Tilburg, the Netherlands). Retrieved from
- https://pure.uvt.nl/portal/files/2860230/Kroeze_georganiseerde_comple et_23_04_2014.pdf
- Krolak-Schwerdt, S., Böhmer, M., & Gräsel, C. (2013). The impact of accountability on teachers' assessments of student performance: A social cognitive analysis. *Social Psychology of Education*, *16*, 215-239. https://doi.org/10.1007/s11218-013-9215-9
- Kurasaki, K. S. (2000). Intercoder reliability for validating conclusions drawn for open-ended interview data. *Field Methods*, *12*(3), 179-194. https://doi.org/10.1177/1525822X0001200301
- Kwan, T., & Lopez-Real, F. (2010). Identity formation of teacher–mentors: An analysis of contrasting experiences using a Wengerian matrix framework. *Teaching and Teacher Education*, 26, 722-731. https://doi.org/10.1016/j.tate.2009.10.008
- Lin, X., Schwartz, D. L., & Hatano, G. (2005). Towards teachers' adaptive metacognition. *Educational Psychologist*, 40(4), 245-255. https://doi.org/10.1207/s15326985ep4004_6
- Locke, E. A., & Latham, G. P. (2002). Building a practically useful theory of goal setting and task motivation: a 35-year odyssey. *American Psychologist* 57, 705–717. https://doi.org/10.1037//0003-066X.57.9.705
- Long, F., Hall, K., Conway, P., & Murphy, R. (2012). Novice teachers as 'invisible' learners. *Teachers and Teaching: Theory and Practice, 18*(6), 619–636. https://doi.org/10.1080/13540602.2012.746498
- Long, J. S., McKenzie-Robblee, S., Schaefer, L., Steeves, P., Wnuk, S., Pinnegar, E., & Clandinin, D. J. (2012). Literature review on induction and mentoring related to early career teacher attrition and retention.

 Mentoring & Tutoring: Partnership in Learning, 20(1), 7-26. https://doi.org/10.1080/13611267.2012.645598\

- Lopez- Real, F., & Kwan. T. (2005). Mentors' perceptions of their own professional development during mentoring. *Journal of Education for Teaching: International Research and Pedagogy, 31*(1), 15-24. https://doi.org/10.1080/02607470500043532
- Malderez, A., Hobson, A. J., Tracey, L. & Kerr, K. (2007). Becoming a student teacher: core features of the experience. *European Journal of Teacher Education*, 30(3), 225-248. https://doi.org/10.1080/02619760701486068
- Marable, M. A., & Raimondi, S. L. (2007). Teachers' perceptions of what was most (and least) supportive during their first year of teaching, *Mentoring & Tutoring: Partnership in Learning*, 15, 25-37. https://doi.org/10.1080/13611260601037355
- Martin, D. (1997). Mentoring in one's own classroom: an exploratory study of contexts. *Teaching and Teacher Education*, 13, 183-197. https://doi.org/10.1016/S0742-051X(96)00013-3
- Maynard, T. & Furlong, J. (1994). Learning to teach and models of mentoring. In D. McIntyre, H. Hagger, & M. Wilkin (Eds.), *Mentoring. Perspectives on school-based teacher education* (pp. 69-85). London: Kogan Page.
- Meng, X., Rosenthal, R., & Rubin, D. (1992). Comparing Correlated Correlation Coefficients. *Psychological Bulletin*, 111(1), 172-175. https://doi.org/10.1037/0033-2909.111.1.172
- Merriam, S. (1983). Mentors and protégés: a critical review of the literature. *Adult Education Quarterly*, 33(3), 161-173. https://doi.org/10.1177/074171368303300304
- Mezzich, J. E., Kreamer, H. C., Worthington, D. L. R., & Coffman, G. A. (1981).

 Assessment of agreement among several raters formulating multiple diagnoses. *Journal of Psychiatric Research*, 16, 29-39. https://doi.org/10.1016/0022-3956(81)90011-X
- Morine-Dershimer, G. (1987). Practical examples of the practical argument: a case study. *Educational Theory*, 37(4), 395-407. https://doi.org/10.1111/j.1741-5446.1987.00395.x

- Moskowitz, G.B., & Okten, I.O. (2016). Spontaneous goal inference (SGI). Social and Personality Psychology Compass 10(1), 64-80. https://doi.org/10.1111/spc3.12232
- Norman, P. J., & Feiman-Nemser, S. (2005). Mind activity in teaching and mentoring. *Teaching and Teacher Education*, 21, 679-697. https://doi.org/10.1016/j.tate.2005.05.006
- O'Brien, K. E., Biga, A., Kessler, S. R., & Allen, T. D. (2010). A Meta-analytic investigation of gender differences in mentoring. *Journal of Management*, 36(2), 537-554. https://doi.org/10.1177/0149206308318619
- Oosterheert, I. E. (2001). How student teachers learn. A psychological perspective on knowledge construction in learning to teach. (Unpublished doctoral dissertation, University of Groningen, Groningen, the Netherlands). http://hdl.handle.net/11370/7603adc8-9b11-444d-8800-c6307510f5a8
- Oosterheert, I. E., Vermunt, J. D., Denessen, E. (2002). Assessing orientations to learning to teach. *British Journal of Educational Psychology*, 72(1), 41-64. https://doi.org/10.1348/000709902158766
- Orland-Barak, L. (2001). Reading a mentoring situation: one aspect of learning to mentor. *Teaching and Teacher Education*, 17, 75-88. https://doi.org/10.1016/S0742-051X(00)00039-1
- Orland-Barak, L., & Hasin, R. (2010). Exemplary mentors' perspectives towards mentoring across mentoring contexts: lessons from collective case studies. *Teaching and Teacher Education*, 26, 427-437. https://doi.org/10.1016/j.tate.2009.05.009
- Orland -Barak, L., & Klein, S. (2005). The expressed and the realized: Mentors' representations of a mentoring conversation and its realization in practice. *Teaching and Teacher Education*, 21, 379-402. https://doi.org/10.1016/j.tate.2004.05.003
- Pajares, M. F. (1992). Teachers' beliefs and educational research: cleaning up a messy construct. *Review of Educational Research*, 62 (3), 307-332. https://doi.org/10.3102/00346543062003307

- Palys, T. (2008). Purposive Sampling. In L. M. Given, (Ed.) *The sage encyclopedia of qualitative research methods* (Vol. 2, pp. 697-698). Sage: Thousand Oaks, CA. https://doi.org/10.4135/9781412963909.n349
- Parker-Katz, M., & Bay, M. (2008). Conceptualizing mentor knowledge: learning from the insiders. *Teaching and Teacher Education*, *24*, 1259–1269. https://doi.org/10.1016/j.tate.2007.05.006
- Patrick, R. (2013). "Don't rock the boat": conflicting mentor and pre-service teacher narratives of professional experience. *The Australian Educational Researcher*, 40(2), 207-226. https://doi.org/10.1007/s13384-013-0086-z
- Pillen, M., Beijaard, D., & den Brok, P. (2013). Professional identity tensions of beginning teachers. *Teachers and Teaching: Theory and Practice, 19*(6), 660-678. https://doi.org/10.1080/13540602.2013.827455
- Popping, R. (1992). In search of one set of categories. *Quality & Quantity, 26*, 147-155. https://doi.org/10.1007/BF02273550
- Pratt, D. D. (2002). *Five perspectives on teaching in adult and higher education*. Malabar: Krieger Publishing Company.
- Rajuan, M., Beijaard, D., & Verloop, N. (2007). The role of the cooperating teacher: bridging the gap between the expectations of cooperating teachers and student teachers. *Mentoring & Tutoring: Partnership in Learning*, 15, 223-242. https://doi.org/10.1080/13611260701201703
- Rajuan, M., Beijaard, D., & Verloop, N. (2008). Student teachers' perceptions of their mentors as internal triggers for learning. *Teaching Education*, 19, 279-292. https://doi.org/10.1080/10476210802339951
- Rajuan, M., Beijaard, D., & Verloop, N. (2010). The match and mismatch between expectations of student teachers and cooperating teachers: Exploring different opportunities for learning to teach in the mentor relationship. *Research Papers in Education*, 25, 201-223. https://doi.org/10.1080/02671520802578402

- Ralph, E., & Walker, K. (2013a). The promise of adaptive mentorship: what is the evidence? *International Journal of Higher Education*, *2*(2), 76-85. https://doi.org/10.5430/ijhe.v2n2p76
- Ralph, E. G., & Walker, K. D. (2013b). The efficacy of the adaptive mentorship model. *Open Journal of Leadership*, 2 (2), 21-26. https://doi.org/10.4236/ojl.2013.22003
- Randi, J., & Corno, L. (2005). Teaching and learner variation. In: *Pedagogy-Learning for teaching, British Journal of Educational Psychology Monograph Series II* (3), pp. 47–69. https://doi.org/10.1348/000709905X62110
- Reid, D., & Jones, L. (1997). Partnership in teacher training: mentors' constructs of their role, *Educational Studies*, 23(2), 263-276. https://doi.org/10.1080/0305569970230209
- Reiman, A. J., & Thies-Sprinthall, L. (1998). *Mentoring and Supervision for Teacher Development*. New York: Addison-Wesley Longman.
- Reiman, A. J. (1999). The evolution of the social role taking and guided reflection framework in teacher education: recent theory and quantitative synthesis of research. *Teaching and Teacher Education*, 15, 597–612. https://doi.org/10.1016/S0742-051X(99)00016-5
- Richardson-Koehler, V. (1988). Barriers to the effective supervision of student teaching: a field study. *Journal of Teacher Education*, *39*(2), 28-34. https://doi.org/10.1177/002248718803900206
- Rikard, G. L., & Veal, M. L. (1996). Cooperating teachers: Insight into their preparation, beliefs, and practices. *Journal of Teaching in Physical Education*, 15(3), 279-296. https://doi.org/10.1123/jtpe.15.3.279
- Roberts, A. (2000). Mentoring revisited: a phenomenological reading of the literature. *Mentoring and Tutoring: Partnership in Learning, 8*(2), 145-170. https://doi.org/10.1080/713685524
- Rozelle, J. J., & Wilson, S. M. (2012). Opening the black box of field experiences: How cooperating teachers' beliefs and practices shape

- student teachers' beliefs and practices. *Teaching and Teacher Education*, 28, 1196-1205. https://doi.org/10.1016/j.tate.2012.07.008
- Schommer, M. (1990). Effects of beliefs about the nature of knowledge on comprehension. *Journal of Educational Psychology*, 82(3), 498-504. https://doi.org/10.1037/0022-0663.82.3.498
- Schunk, D. H., & Mullen, C. A. (2013). Toward a conceptual model of mentoring research: Integration with self-regulated learning. *Educational Psychology Review*, *25*, 361-389. https://doi.org/10.1007/s10648-013-9233-3
- Schwille, S. A. (2008). The professional practice of mentoring. *American Journal of Education*, 115(1), 139-167. https://doi.org/10.1086/590678
- Shulman, J. H. (2002). *Happy accidents: cases as opportunities for teacher learning*. Paper presented at the annual meeting of the American Education Research Association, New Orleans, LA, USA (WestEd, San Francisco, CA). Retrieved from http://cet.usc.edu/resources/teaching_learning/docs/happy_accidents.pdf
- Shulman, L. S. (1986). Those who understand: knowledge growth in teaching. *Educational researcher*, 15(2), 4-14. https://doi.org/10.3102/0013189X015002004
- Sinclair, C., Dowson, M., & Thistleton-Martin, J. (2006). Motivations and profiles of cooperating teachers: Who volunteers and why? *Teaching and Teacher Education*, 22, 263-279. https://doi.org/10.1016/j.tate.2005.11.008
- Sitzman, T., & Ely, K. (2011). A meta-analysis of self-regulated learning in work-related training and educational attainment: what we know and where we need to go. *Psychological Bulletin*, *137*(3), 421-442. https://doi.org/10.1037/a0022777
- Smith, P. (2001). Mentors as gate-keepers: An exploration of professional formation. *Educational Review*, 53(3), 313-324. https://doi.org/10.1080/00131910120085900

- Snoek, M. (2013). We gaan er niet over, maar toch... Europese prikkels voor het beroep van lerarenopleider. [It's not our decision, but still...European incentives for the profession of teacher educator]. *Tijdschrift voor Lerarenopleiders*, *34*(4), 19-30.
- Southgate, E., Reynolds, R., & Howley, P. (2013). Professional experience as wicked problem in initial teacher education. *Teaching and Teacher Education*, *31*, 13-22. http://dx.doi.org/10.1016/j.tate.2012.11.005
- Sprinthall, N. A., Reiman, A. J., & Thies-Sprinthall, L. (1993). Roletaking and reflection: promoting the conceptual and moral development of teachers. *Learning and Individual Differences*, 5(4), 283-299. https://doi.org/10.1016/1041-6080(93)90013-I
- Stanulis, R. N., & Brondyk, S. K. (2013). Complexities involved in mentoring toward high-leverage practice in the induction years. *Teachers College Record* 115(10), 1-34.
- Stanulis, R. N., Brondyk, S. K., Little, S., & Wibbens, E. (2014). Mentoring beginning teachers to enact discussion-based teaching. *Mentoring & Tutoring: Partnership in Learning, 22*(2), 127-145. https://doi.org/10.1080/13611267.2014.902556
- Stanulis, R. N., Wexler, L. J., Pylman, S., Guenther, A., Farver, S., Ward, A., Croel-Perrien, A., & White, K. (2018). Mentoring as more than 'cheerleading': looking at educative mentoring practices through mentors' eyes. *Journal of Teacher Education*. https://doi.org/10.1177/0022487118773996
- Staton, A. Q., & Hunt, S. L. (1992). Teacher socialization: review and conceptualization. *Communication Education*, 41(2), 109-137. https://doi.org/10.1080/03634529209378875
- Staub, F. (2013, August). *Joint responsibility and the advancement of teacher learning in mentoring and classroom-based coaching.* Invited keynote speech presented at the European Association for Research on Learning and Instruction, Munich, Germany.

- Stephens, C. A., & Waters, R. (2009). The process of supervision with student teacher choice: A qualitative study. *Journal of Agricultural Education*, 50(3), 89-99. https://doi.org/10.5032/jae.2009.03089
- Stipek, D. J., Givvin, K. B., Salmon, J. M., & MacGyvers, V. L. (2001). Teachers' beliefs and practices related to mathematics instruction. *Teaching and Teacher Education*, 17, 213-226. https://doi.org/10.1016/S0742-051X(00)00052-4
- Stone, A. (1998). The metaphor of scaffolding: its utility for the field of learning disabilities. *Journal of Learning Disabilities*, 31(4), 344-364. https://doi.org/10.1177/002221949803100404
- Stout, C. (1982). Why cooperating teachers accept students. *Journal of Teacher Education*, 33(6), 22-24. https://doi.org/10.1177/002248718203300605
- Strong, M., & Baron, W. (2004). An analysis of mentoring conversations with beginning teachers: suggestions and responses. *Teaching and Teacher Education*, 20, 47-57. https://doi.org/10.1016/j.tate.2003.09.005
- Su, J. (1992). Sources of influence in pre-service teacher socialization. *Journal of Education for Teaching*, 18(3), 239-258. https://doi.org/10.1080/0260747920180303
- Tan, F. B., & Hunter, M. G. (2002). The repertory grid technique: a method for the study of cognition in information systems. *MIS Quarterly*, 26(1), 39-57. https://doi.org/10.2307/4132340
- Timperley, H. (2001). Mentoring conversations designed to promote student teacher learning. *Asia-Pacific Journal of Teacher Education*, 29(2), 111-123. https://doi.org/10.1080/13598660120061309
- Van de Pol, J., Volman, M., & Beishuizen, J. (2010). Scaffolding in teacher-student interaction: a decade of research. *Educational Psychology Review*, 22, 271-296. https://doi.org/10.1007/s10648-010-9127-6
- Van Ginkel, G., Oolbekkink, H., Meijer, P.C., & Verloop, N. (2016). Adapting mentoring to individual differences in novice teacher learning; the mentor's viewpoint. *Teachers and Teaching: Theory and Practice*, 22(2), 198-218. https://doi.org/10.1080/13540602.2015.105543

- Van Ginkel, G., Van Drie, J. P., & Verloop, N. (2018). Mentor teachers' views of their mentees. *Mentoring and Tutoring: Partnership in Learning*. Advance online publication. https://doi.org/10.1080/13611267.2018.1472542
- Van Ginkel, G., Verloop, N., & Denessen, E. (2016). Why mentor? Linking mentor teachers' motivations to their mentoring conceptions. *Teachers and Teaching: Theory and Practice*, 22(1), 101-116. https://doi.org/10.1080/13540602.2015.1023031
- Van Ginkel, G., Vermunt, J., Verloop, N., & Beijaard, D. (2005, August). Conceptions of mentoring and learning to teach in Dutch secondary student teaching. Paper presented at the European Association for Research in Learning and Instruction, Nicosia, Cyprus.
- Van Rijswijk, M. M., Bronkhorst, L. H., Akkerman, S. F., & Van Tartwijk, J. (2018). Changes in sensed dis/continuity in the development of student teachers throughout teacher education. *European Journal of Teacher Education*, 41(3), 282-300. https://doi.org/10.1080/02619768.2018.1448782
- Van Velzen, C., Volman, M., Brekelmans, M., & White, S. (2012). Guided workbased learning: sharing practical teaching knowledge with student teachers. *Teaching and Teacher Education*, 28, 229-239. https://doi.org/10.1016/j.tate.2011.09.011
- Verloop, N., Van Driel, J., & Meijer, P. (2001). Teacher knowledge and the knowledge base of teaching. *International Journal of Educational Research*, 35(5), 441-461. https://doi.org/10.1016/S0883-0355(02)00003-4
- Vermunt, J. D., & Endedijk, M. D. (2011). Patterns in teacher learning in different phases of the professional career. *Learning and Individual Differences*, 21(3), 294 -302. https://doi.org/10.1016/j.lindif.2010.11.019
- Washington, R., & Cox, E. (2016). How an evolution view of workplace mentoring relationships helps avoid negative experiences: The developmental relationship mentoring model in action. *Mentoring* &

- *Tutoring: Partnership in Learning,* 24(4), 318-340. https://doi.org/10.1080/13611267.2016.1252109
- Wang, J., & Odell, S. J. (2002). Mentored learning to teach according to standards-based reform: A critical review. *Review of Educational Research*, 72(3), 481-546. https://doi.org/10.3102/00346543072003481
- Wang, J., & Paine, L.W. (2001) Mentoring as assisted performance: a pair of Chinese teachers working together. *The Elementary School Journal*, 102(2), 157-181. Retrieved from http://www.jstor.org/stable/1002206
- Waterman, S., & He, Y. (2011). Effects of mentoring programs on new teacher retention: A literature review. *Mentoring & Tutoring: Partnership in Learning*, 19, 139-156. https://doi.org/10.1080/13611267.2011.564348
- Wildman, T. M., Magliaro, S. G., Niles, R. A., & Niles, J. A. (1992). Teacher mentoring: An analysis of roles activities, and conditions. *The Journal of Teacher Education*, 43(3), 205-213. https://doi.org/10.1177/0022487192043003007
- Willegems, V., Consuegra, E., Struyven, K., & Engels, N. (2017). Teachers and pre-service teachers as partners in collaborative teacher research: A systematic literature review. *Teaching and Teacher Education*, *64*, 230-245. https://doi.org/10.1016/j.tate.2017.02.014
- Williams, E. A., Butt, G. W., Gray, C., Leach, S., Marr, A., & Soares, A. (1998).

 Mentors' use of dialogue within a secondary initial teacher education partnership. *Educational Review*, 50, 2225-239.

 https://doi.org/10.1080/0013191980500302
- Wittwer, J., & Renkl, A. (2008). Why instructional explanations often do not work: a framework for understanding the effectiveness of instructional explanations. *Educational Psychologist*, 34(1), 49-64. https://doi.org/10.1080/00461520701756420
- Wongpakaran, N., Wongpakaran, T., Wedding, D. & Gwet, K. L. (2013). A comparison of Cohen's Kappa and Gwet's AC1 when calculating interrater reliability coefficients: a study conducted with personality disorder samples. *BMC Medical Research Methodology*, *13*(61), 1-7. https://doi.org/10.1186/1471-2288-13-61

- Young, J. R., Bullough, R. V., Draper, R. J., Smith, L. K., & Erickson, L. B. (2005). Novice teacher growth and personal models of mentoring: Choosing compassion over inquiry. *Mentoring & Tutoring: Partnership in Learning, 13*(2), 169-188. https://doi.org/10.1080/13611260500105477
- Zanting, A., Verloop, N., Vermunt, J. D., & Van Driel, J. H. (1998). Explicating practical knowledge: an extension of mentor teachers' roles. *European Journal of Teacher Education*, 21(1), 11-28. https://doi.org/10.1080/0261976980210104