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Scaffolding in teacher-student interaction: exploring, measuring, promoting and evaluating scaffolding

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AUTHOR'S LIST OF PUBLICATIONS

Peer-reviewed publications

- Van de Pol, J., Volman, M., & Beishuizen, J. (2012). Promoting teacher scaffolding in small-group work: A contingency perspective. *Teaching and Teacher Education, 28*, 193-205. doi:10.1016/j.tate.2011.09.009
- Van de Pol, J., Volman, M., & Beishuizen, J. (2011). Patterns of contingent teaching in teacher-student interaction. *Learning and Instruction, 21*, 46-57. doi: 10.1016/j.learninstruc.2009.10.004
- Van de Pol, J., Volman, M., & Beishuizen, J. (2010). Scaffolding in teacher-student interaction: A decade of research. *Educational Psychology Review, 22*, 271-297. doi: 10.1007/s10648-010-9127-6

Papers in progress

- Van de Pol, J., Volman, M., Oort, F., & Beishuizen, J. (resubmitted). Teacher scaffolding in small-group work: An intervention study.
- Van de Pol, J., Volman, M., Oort, F., & Beishuizen, J. (under review). Effects of teacher scaffolding on students' on-task behavior, appreciation of support and task, and achievement.
- Van de Pol, J., & Elbers, E. (under review). Scaffolding student learning: A micro-analysis of teacher-student interaction.
- Elbers, E., Rojas-Drummond, S., & van de Pol, J. (under review). Introduction to special issue: Conceptualising and grounding scaffolding in complex educational contexts.
- Van de Pol, J., Mercer, N., & Volman, M. (in progress). Scaffolding small-group work: The mediating role of support uptake.
- Van de Pol, J., & Brekelmans, M. (in progress). The paradox of scaffolding in the classroom: Support quality versus support efficiency in relation to student engagement in small-group work.
- Van de Pol, J., Brindley, S., & Higham, R. (in progress). Secondary teachers' developing understanding and classroom practice of dialogic teaching: A case study.
- Higham, R., Brindley, S., & van de Pol, J. (in progress). Shifting the primary focus: Assessing the case for dialogic education in secondary classrooms.
- Schuitema, J., Radstake, H., van de Pol, J., & Veugelers, W. (in progress). Whole-class discussions in the context of citizenship education.

Book chapters

- Van de Pol, J., Volman, M., Elbers, E., & Beishuizen, J. (2012). Measuring scaffolding in teacher - small-group interactions. In R. M. Gillies (Ed.), *Pedagogy: New Developments in the Learning Sciences*. Hauppauge: Nova Science Publishers.
- Van de Pol, J., & Passier, M. (in press). Hulp op maat voor de VMBO-leerling: Cognitieve en affectieve scaffolding. In M. van Schaik & J. van der Waals (Eds.), *Het vmbo dichterbij. Bewegen tussen theorie en praktijk* [VMBO in close up. Moving between theory and practice]. Amsterdam: SWP.
- Van de Pol, J., Volman, M., & Beishuizen, J. (in press). Scaffolding in teacher-student interaction: A decade of research. In D. Scott (Ed.). *Theories of Learning*. London: SAGE Publications.

Conference papers

- Van de Pol, J., & Elbers, E. (2012). Challenging students' learning during scaffolding interactions. Paper presented at the symposium 'Conceptualising and grounding scaffolding in complex educational contexts' held at the SIG 10 & 21 meeting of the European Association of Research on Learning and Instruction (EARLI), Belgrade, Serbia.
- Van de Pol, J., Volman, M., Oort, F., & Beishuizen, J. (2012). Teacher scaffolding in small-group work – An intervention study. Paper presented at the SIG 10 & 21 meeting of the European Association of Research on Learning and Instruction (EARLI), Belgrade, Serbia.
- Schuitema, J., Radstake, H., van de Pol, J., & Veugelers, W. (2012). Klassikale discussies in het kader van burgerschapsvorming [Whole-class discussions in the context of citizenship education]. Paper presented at the Educational Research Days (ORD), Wageningen, Nederland.
- Van de Pol, J., Volman, M., & Beishuizen, J. (2012). Effecten van scaffolding op de prestaties en betrokkenheid van leerlingen [Effects of scaffolding on students' achievement and engagement]. Paper presented at the Educational Research Days (ORD), Wageningen, Nederland.
- Van de Pol, J., Volman, M., Oort, F., & Beishuizen, J. (2011). Effects of teacher scaffolding on students' engagement. Paper presented at the conference of The International Society for Cultural and Activity Research (ISCAR), Rome, Italy.
- Van de Pol, J., Elbers, E., Volman, M., & Beishuizen, J. (2011). Measuring teacher scaffolding in classroom situations: A contingency perspective. Paper

- presented at the symposium: Classroom scaffolding - Conceptualisations and applications at the conference of the European Association of Research on Learning and Instruction (EARLI), Exeter, United Kingdom.
- Van de Pol, J., Volman, M., & Beishuizen, J. (2011). Het meten van scaffolding in de klas: Een contingentie perspectief [Measuring scaffolding in the classroom: A contingency perspective]. Paper presented at the Educational Research Days), Maastricht, Nederland.
- Van de Pol, J., Volman, M., & Beishuizen, J. (2010). Scaffolding for engagement. Paper presented at the JURE, Frankfurt, Germany.
- Van de Pol, J., Volman, M., & Beishuizen, J. (2009). Scaffolding in teacher student interactions. Paper presented at the symposium: Scaffolding in the classroom at the conference of the European Association of Research on Learning and Instruction (EARLI), Amsterdam, The Netherlands.
- Van de Pol, J., Volman, M., & Beishuizen, J. (2008). Scaffolding in de klas - Een review [Scaffolding in the classroom: A literature review]. Paper presented at the Educational Research Days), Eindhoven, Nederland.
- Van de Pol, J., Volman, M., & Beishuizen, J. (2008). Scaffolding in 1-to-1 and small-group student-teacher interaction: A descriptive study. Paper presented at the ICO toogdag, Utrecht, The Netherlands.

Conference round table, poster and other presentations

- Van de Pol, J., Brindley, S., & Higham, R. (2012). Wat zijn indicatoren voor dialogisch onderwijs bij verschillende vakken op de middelbare school – In dialoog met onderzoekers en docenten [What are indicators for dialogic teaching in different school subjects – Talking to researchers and teachers]. Round table presented at the Educational Research Days), Wageningen, Nederland.
- Van de Pol, J. (2012). Scaffolding. Elke leerling heeft een leidraad nodig [Scaffolding, Each student needs guidance]. Presentation at conference 'Practical Vocational Education', Ede, The Netherlands.
- Van de Pol, J., Volman, M., & Beishuizen, J. (2010). Scaffolding students' engagement in small-group work. Data session at the SIG 10 & 21 meeting of the European Association of Research on Learning and Instruction (EARLI), Utrecht, The Netherlands.
- Van de Pol, J., Volman, M., & Beishuizen, J. (2010). Het stimuleren van scaffolding bij docenten [Stimulating teacher scaffolding]. Poster presented at the Educational Research Days), Enschede, Nederland.
- Van de Pol, J., Volman, M., & Beishuizen, J. (2009). Analysing scaffolding: Distinguishing

between diagnosis and intervention. Round table presented at the conference of the European Association of Research on Learning and Instruction (EARLI), Amsterdam, The Netherlands.

- Van de Pol, J., Volman, M., & Beishuizen, J. (2009). Scaffolding in docent-leerling interacties: Een beschrijvende studie [Scaffolding in teacher-student interaction: A descriptive study]. Poster presented at the Educational Research Days), Leuven, België.
- Van de Pol, J., Volman, M., & Beishuizen, J. (2008). Scaffolding in the classroom: A decade of research. Poster presented at JURE 2008, Leuven, Belgium.
- Van de Pol, J., Volman, M., & Beishuizen, J. (2008). Analysing scaffolding. Round table presented at JURE 2008, Leuven, Belgium.

Other publications

- Van de Pol, J. (2012). Stem hulp af op kennis leerling [Adapt support to students' understanding]. Didactief, september 2012.
- Van de Pol, J., Volman, M., & Beishuizen, J. (2011). Vmbo-leerlingen hebben baat bij 'scaffolding' [Prevocational students benefit from scaffolding]. *Van Twaalf tot Achttien*, 10, 16-17.
- Van de Pol, J. (2011). Effecten van scaffolding [Effects of scaffolding]. Published at <http://www.hetvmbowerkt.nl/index.php/theorie/wetenschappelijk/20-scaffolding>
- Van de Pol, J. (2009) Web lecture on scaffolding for the professional master at the Fontys University of applied sciences (in Dutch) <http://dl.dropbox.com/u/4663358/Webcollege%20Scaffolding.m4v>