

## CURRICULUM VITAE

Name: Susan McKenney  
Address: Beldershoekweg 22  
7548 PZ Enschede  
susan.mckenney@utwente.nl  
Nationality: American  
Year of Birth: 1968  
Profession: Researcher, educator, consultant  
Specialization: Educational design (research), teacher development, curriculum design, ICT use

### DEGREES

2001, PhD, Curriculum Development, University of Twente, NL  
1995, MSc, Education and Training Systems Design (cum laude), University of Twente, NL  
1999, BA, Educational Studies (distinction), Monash University, Australia

### EMPLOYMENT

*NB: Combined total FTE 2002 thru 2015 (average): 0.6; FTE 2016 – present: 0.8*

2015-present: Professor, University of Twente, Enschede, the Netherlands  
2012 – 2015: Associate Professor, University of Twente, Enschede, the Netherlands  
2011 – 2015: Associate Professor, Center for Learning Sciences and Technology, OUNL  
2010 – present: Visiting Professor, Learning Sciences & Policy, University of Pittsburgh  
2000 – 2011: Assistant Professor, University of Twente, Enschede, the Netherlands  
1997, 1998: Short-term Consultant HDNED, the World Bank, Washington DC, USA  
1996 – 2000: Research Assistant (PhD research), University of Twente, Enschede, the Netherlands  
1995 – 1996: Research Fellow, University of Twente, Enschede, the Netherlands  
1988 – 1993: Pre-school Teacher, Assistant Camp Director, Western Main Line YMCA, Exton, PA, USA  
1986 – 1988: Teacher of Remedial Mathematics, Downingtown Jr. High School, Downingtown, PA, USA

### GRANTS AND PROJECTS

#### Acquisition: Individual researcher grants

- €12,000/GW-UT (2011): Career development
- €3,400/NWO-WOTRO (2011): Travel grant for research on Indian preschool teacher development
- €20,000/UT Stimuleeringsfonds (2009): Visiting scholarship
- €70,000/Nuffic (2005): Assistance to PhD candidate Harini Raval in proposal writing

#### Acquisition: Externally-funded research/training projects as PI/Main or Co-PI/Applicant

- €19,995/TYF (2017): Docenttoerusting voor betekenisvol onderwijs
- €19,784/NWO-NRO (2017): Burgerschapvorming door een respectvolle kritische dialoog
- €150,000/MOCW (2016): Versterking vakdidactiek in de bètawetenschappen
- \$1,500,000/NSF-REESE (2013): Large scale science curriculum materials design practices
- €30,000/SLO (2011): Towards principles and guidelines for designing at scale, Part II
- €17,100/SLO (2010): Curriculum design for large scale implementation, Part I
- €49,800/NWO-PROO (2009): Toward integrated R&D in education review study
- €413,000/NWO-PROO (2009): Creating and implementing technology for early literacy
- €17,280/SLO (2009): Curricular Leadership in Dutch early childhood language programs
- €211,000/KennisNet (2008): Teachers designing technology rich learning for early literacy
- €17,280/SLO (2008): Het jonge kind: A situation analysis of ECE in the Netherlands
- €100,000/Nuffic (2004): TRAITS: Training the trainers for enhancing skills
- €195,000/Nuffic (2002): INDEED: Indian-Dutch educational exchange for development

- \$75,000/World Bank (1999): SMARTER: Science & mathematics resources towards education reform

### **Participation: Externally funded projects as supervisor, collaborator or key personnel**

- MOCW: Video-coaching voor Begeleiding Startende Leraren,
- MOCW: Ontwikkelen, expliciteren en toepassen van vakdidactiek voor nanochemie
- TYF: Een theoretische en praktische basis voor Docentontwikkelteams
- NWO-NWA-Startimpuls: Meer Betrokken Overleg - Door Online Tools - Twente
- EU: Open discovery space
- HBPO: Extended teams for effective workplace learning
- NWO-PROO: Creating and implementing technology for early literacy
- IRDC: Scoping study on educational technologies in developing countries
- KennisNet: Teachers designing technology rich learning environments for early literacy
- SLO: Curricular leadership in Dutch early childhood language programs
- SLO: Het jonge kind: a situation analysis of early childhood education in the Netherlands
- NWO-PROO: Systematic review of research on teacher learning by design
- SLO: WriST: Writing in science teaching
- SLO: TOMCAT: Toolbox with online materials for communication and teamwork
- World Bank/IADB: SPES: Support for primary education in Suriname
- World Bank: NITTT: Networking for innovations in teacher training and technology
- Nuffic/VUA: MODELS: Mozambican development of leadership and services
- Nuffic: INDEED: Indian-Dutch educational exchange for development
- Nuffic: TRAITS: Training the trainers for enhancing skills
- World Bank: SMARTER: Science and mathematics resources towards education reform

### **Participation: Internally-funded research projects (PI)**

- OUTREACH: Nourishing research-practice partnerships through an educational outreach hub
- TBCI: Teacher beliefs about curriculum implementation research instrument development
- PICTOPAL: ICT tools for emergent literacy
- CASCADE-SEA: Computer-assisted curriculum analysis, design & evaluation

### **TEACHING AND MENTORING EXPERIENCE**

#### **Courses and programs (re-)designed and taught to date**

- Bachelor program, University of Twente
  - Sociology, Pedagogy & Andragogy, 2001-2009
  - Technology for Educational Design: Complex systems, 2001-2009
  - Educational design methodology 2012-2013
  - Psychology in Learning & Instruction 2014-2018
  - Design studio, 2017-present
- (Pre)Master program, University of Twente
  - (Educational) Design, 2005-2008, 2012-present
  - Introduction to Science, Education & Technology, 2007-2008
  - Computer Supported Curriculum Development, 2000-2006
  - Curriculum, Teacher & School Development, 2007-2009
  - Curriculum, Instruction & Media Applications Design, 2008-2012
  - Design in Educational Settings, 2012
  - Curriculum Development, Innovation and Implementation, 2013
  - Trending topics: Educational Design Research 2012-2016
- Masterclass, Open University
  - How to conduct educational design research? 2013
- Doctoral program, Inter-University Consortium for Educational Research (ICO)
  - Educational Design Research, 2006, 2008, 2011, 2016, 2019

- Designing Curriculum Resources for Impact, 2018
- Doctoral program, University of Georgia
  - Educational Design Research, 2009
- Tailor-made professional development programs for educators
  - Indian-Dutch Educational Exchange for Development (INDEED) program, 2002-2003
  - TRAlning the Trainers for Enhancing Skills (TRAITS) program, 2005
  - Computer Supported Curriculum Development courses tailored specifically for:
    - Mozambican Development of Leadership and Services (MODELS) program, 2000
    - Namibian School Development & School Improvement (NSDSI) program, 2000
  - Educational Design Research (Ghana visiting scholar program), 2007
  - Educational Research Methods (Ghana visiting scholar program), 2007
- Guest lectures in numerous courses, within the UT and externally (2000-present)

### **Mentoring and examination committees**

(Under)graduate supervision (specification available upon request) of Dutch and international students specializing in curriculum design, teacher development and technology use in the curriculum

- BSc capstone project (primary or secondary) mentor: 21
- MSc/Drs capstone project (primary or secondary) mentor: 63
- External mentor/client: 9
- Graduate external supervisor: 5
- PhD external examination committee: 27
- PhD daily supervisor: 4 completed (Raval, 2010; Cviko 2013; Boschman, 2015; Binkhorst, 2017); and 7 ongoing (Bopardikar, Gast, Mnyasenga, Sipman, Walkup, van der Linden, van Dulmen)

### **PROFESSIONAL ORGANIZATIONS**

#### **Active among**

- AECT: Association for Education and Communication Technology
- AERA: American Educational Research Association
- ICO: (Dutch) Inter-university Center for Educational Research
- ISDDE: International Society for Design and Development in Education
- ISLS: International Society of the Learning Sciences
- VOR: Vereniging voor Onderwijskundig Onderzoek (Dutch Educational Research Association)
- VELON: Vereniging voor Lerarenopleiders (Association of Teacher Educators)

#### **Current/recent service and committees**

- Board member, VOR Curriculum Division (Benelux Educational Research Association)
- Board member, ICO Curriculum Division (the Dutch national school of educational research)
- Associate Editor, *Journal of the Learning Sciences*
- Various program committees (e.g. Learning Design Grid 2011, ISDDE 2012, ISDDE 2016)
- Various conference sub-committees and reviews (e.g. AERA; ICLS; ISDDE; ORD)
- Various hiring committees including BMS/UT, Primato
- Reviewer for SSHRC (Social Sciences and Humanities Research Council of Canada)
- Reviewer for FWO (Flanders Research Foundation)
- Reviewer for scientific journals, e.g. *British Journal of Educational Technology*, *Computers and Education*, *Computers in Human Behaviour*, *Educational Technology Research & Development*, *International Journal of Science Education*, *Journal of Research on Technology in Education*, *Learning and Instruction*, *Learning and Individual Differences*
- University of Twente
  - UT: Ambassadeursnetwerk
  - BMS: Chair, learning research program
  - BMS: Global PhD platform

- BMS: Internationalization committee

### **Past service and committees**

- Chair, ISDDE (International Society for Design and Development in Education)
- Editor-in-Chief for ISDDE journal, *Educational Designer*
- Netherlands Representative to European Agency project on Early Childhood Intervention
- Board member, Primato: the association of all public primary schools in Hengelo
- Raad van Advies, Hogeschool Edith Stein
- Advisory Board for NSF DRK12 research by UC Berkeley on argumentation in middle school science
- Publications Committee member, ISLS (International Society of the Learning Sciences)
- Education program board (opleidingscommissie onderwijskunde - UT)
- DB/Coordination Team for Department of Curriculum Design and Educational Innovation
- Doctoral student policy committee: UT
- Guidance counselor to freshmen in Education, Design Media and Management program

### **AWARDS AND CERTIFICATES**

AECT Research and Theory Division Best Book of the Year 2013: McKenney, S. & Reeves, T. (2012). *Conducting Educational Design Research*. London: Routledge.

Universal Teaching Qualification (UTQ/BKO). 15 October, 2013.

### **PUBLICATIONS AND PRESENTATIONS**

#### **Journal publications**

- Visser, T., Maaswinkel, T., Coenders, F. & McKenney, S. (in press). Writing prompts help improve expression of conceptual understanding in chemistry. *Journal of Chemical Education*.
- Bopardikar, A., Bernstein, D., Drayton, B., & McKenney, S. (in press). Work-based curriculum to broaden learners' participation in science: Insights for designers. *Research in Science Education*.
- Pareja Roblin, N., Schunn, C., Bernstein, D. & McKenney, S. (2018, OnlineFirst). Exploring shifts in the characteristics of US government-funded science curriculum materials and their (unintended) consequences. *Studies in Science Education*.
- Binkhorst, F., Poortman, C., McKenney, S. & van Joolingen, W. (2018). Revealing the balancing act of vertical and shared leadership in teacher design teams. *Teaching and Teacher Education*, 27, 1-12. doi: 10.1016/j.tate.2018.02.006
- Pareja Roblin, N., Schunn, C. & McKenney, S. (2018). What Are Critical Features of Science Curriculum Materials that Impact Student and Teacher Outcomes? *Science Education*, 102(2), 260-282.
- McKenney, S. (2018) How can the learning sciences (better) impact policy and practice? *Journal of the Learning Sciences*, 27, 1-7. doi: 10.1080/10508406.2017.1404404
- Jongstra, W., Pauw, I. & McKenney, S. (2017). Competenties ontwikkelen voor ontwerpgericht onderzoek; Richtlijnen voor de HBO masteropleiding. *Tijdschrift voor Lerarenopleiders*, 38(4), 69-80.
- Könings, K. D., & McKenney, S. (2017). Participatory design of (built) learning environments. *European Journal of Education*, 52(3), 247-252.
- McKenney, S. & Voogt, J. (2017). Expert views on TPACK for early literacy: Priorities for teacher education. *Australasian Journal of Educational Technology*, 33(5), 1-14.
- van Merriënboer, J. J., McKenney, S., Cullinan, D., & Heuer, J. (2017). Aligning pedagogy with physical learning spaces. *European Journal of Education*, 52(3), 253-267.
- Voogt, J., & McKenney, S. (2017). TPACK in teacher education: are we preparing teachers to use technology for early literacy? *Technology, Pedagogy and Education*, 26(1), 69-83. doi: 10.1080/1475939X.2016.1174730.
- Voogt, J. & McKenney, S. (2016). TPACK in teacher education: Are we preparing teachers to use technology for early literacy? *Technology, Pedagogy and Education*.

- Mazereeuw, M., Wopereis, I. & McKenney, S. (2016): Extended teams in vocational education: collaboration on the border, *Educational Research and Evaluation*, 22(3-4) 194-212. doi: 10.1080/13803611.2016.1247727
- McKenney, S., Boschman, F., Pieters, J. & Voogt, J. (2016). Collaborative design of technology-enhanced learning: What can we learn from teacher talk? *Tech Trends*, 60(4), 385–391.
- Belo, N., McKenney, S., Voogt, J. & Bradley, B. (2016). Towards a knowledge base for using technology to foster early literacy development: A literature review study. *Computers in Human Behavior*. 60, 372-383.
- Boschman, F., McKenney, S., Pieters, J. & Voogt, J. (2016). Exploring the role of content knowledge in teacher design conversations. *Journal of Computer Assisted Learning* 32(2), 157-169. doi: 10.1111/jcal.12124
- McKenney, S. & Bradley, B. (2016). Assessing Teacher Beliefs about Early Literacy Curriculum Implementation. *Early Child Development and Care*, 186(9), 1415–1428. doi:10.1080/03004430.2015.1096784.
- Anand, G. & McKenney, S. (2015). Professional Development Needs: Early Childhood Teachers in Public Child Care Centers. *Staff and Educational Development International* 19(2-3), 85-104.
- Boschman, F., McKenney, S., Pieters, J. & Voogt, J. (2015). Teacher design knowledge and beliefs for technology enhanced learning materials in early literacy: Four portraits. *eLearning Papers*, 44, available online: <http://www.openeducationeuropa.eu/en/article/Teacher-design-knowledge-and-beliefs-for-technology-enhanced-learning-materials-in-early-literacy%3A-Four-portraits>.
- Kopcha, T. J., Schmidt, M. M., & McKenney, S. (2015). Editorial 31(5): Preface to the Special Issue. In T. J. Kopcha, M. Schmidt, & S. McKenney (Eds.), *Educational design research in post-secondary learning environments*. *Australasian Journal of Educational Technology*, 31(5), i-ix.
- Bollen, L., van der Meij, H., Leemkuil, H., & McKenney, S. (2015). In search of design principles for developing digital learning & performance support for a student design task. *Australasian Journal of Educational Technology*, 31(5), 500-520.
- McKenney, S. & Mor, Y. (2015). Supporting teachers in data-informed educational design. *British Journal of Educational Technology*, 46(2), 265-279.
- Tondeur, J., De Bruyne, E., Van Den Driessche, M., McKenney, S. & Zandvliet, D. (2015). The physical placement of classroom technology and its influences on educational practices *Cambridge Journal of Education*. DOI:10.1080/0305764X.2014.998624.
- Kali, Y., McKenney, S. & Sagy, O. (2015). Teachers as designers of technology enhanced learning. *Instructional Science*, 43(2), 173-179.
- McKenney, S., Kali, Y., Markauskaite, L. & Voogt, J. (2015). Teacher Design Knowledge for Technology Enhanced Learning: An ecological framework for investigating assets and needs. *Instructional Science*, 43(2), 181-202.
- Voogt, J., Laferrière, T., Breuleux, A., Itow, R., Hickey, D., McKenney, S. (2015). Collaborative design as a form of professional development. *Instructional Science*, 43(2), 259-282.
- Boschman, F., McKenney, S., & Voogt, J. (2015). Exploring teachers' use of TPACK in design talk: The collaborative design of technology-rich early literacy activities. *Computers & Education*, 82, 250-262.
- Cviko, A., McKenney, S., Voogt, J. (2015). Teachers as co-designers of technology-rich learning activities for emergent literacy. *Technology, Pedagogy and Education*, 24(4), 443-459. doi: 10.1080/1475939X.2014.953197.
- Boschman, F., McKenney, S. & Voogt, J. (2014). Understanding decision making in teachers' curriculum design approaches. *Educational Technology Research and Development*, 62, 393-416.
- Raval, H., McKenney, S. & Pieters, J. (2014). Remedial teaching in Indian under-resourced communities: Professional development of para-teachers. *International Journal of Educational Development*, 38, 87-93.
- Raval, H., McKenney, S. & Pieters, J. (2014). Portraying the design research cycle: Professional development in Indian slums. *Zeitschrift für Berufs- und Wirtschaftspädagogik*, 27, 177-196.

- McKenney, S. & Reeves, T. C. (2014). Methods of evaluation and reflection in design research. *Zeitschrift für Berufs- und Wirtschaftspädagogik*, 27, 141-153.
- Pareja Roblin, N., Ormel, B., McKenney, S., Voogt, J. & Pieters, J. (2014). Linking research and practice through teacher communities: A place where formal and practical knowledge meet? *European Journal of Teacher Education*, (37)2, 183-203.
- Cviko, A., McKenney, S. & Voogt, J. (2014). Teacher roles in designing technology-rich learning activities for early literacy. *Computers & Education*, 72, 68-79.
- Cviko, A., McKenney, S. & Voogt, J. (2013). The teacher as re-designer of technology integrated activities for an early literacy curriculum. *Journal of Educational Computing Research*, 48, 447-468.
- McKenney, S. (2013). Designing and researching technology enhanced learning for the zone of proximal implementation. *Research in Learning Technology* Supplement 2013, 21: 17374 doi: 10.3402/rlt.v21i0.17374.
- McKenney, S., Visscher-Voerman, I. (2013) Formal education of curriculum and instructional designers. *Educational Designer*, 2(6).
- McKenney, S. & Reeves, T.C. (2013). Systematic review of design-based research progress: Is a little knowledge a dangerous thing? *Educational Researcher* 42(2), 97-100.
- Voogt, J., McKenney, S., Pareja Roblin, N., Ormel, B. & Pieters, J. (2012). De R&D functie in het onderwijs: Drie modellen voor kennisbenutting en -productie. *Pedagogische Studiën*, 89(6), 335-337.
- Voogt, J., McKenney, S., Fisser, P. & van Braak (2012). Naar nieuwe vormen voor de relatie tussen onderzoek en onderwijspraktijk. *Pedagogische Studiën*, 89(6), 338-349.
- Ormel, B., Pareja Roblin, N., McKenney, S., Voogt, J., & Pieters, J. (2012). Research-practice interactions as reported in recent design research studies: Still promising, still hazy. *Educational Technology Research & Development*, 60(6) 967-986.
- McKenney, S. & Voogt, J. (2012). Teacher design of technology for emergent literacy: An explorative feasibility study. *Australian Journal of Early Childhood*, 37(1), 4-12.
- Raval, H., McKenney, S. & Pieters, J. (2012). Supporting para-teachers by regularizing and strengthening planning, enactment and reflection of daily lessons. *Staff and Educational Development International*, 16(1), 5-21.
- Raval, H., McKenney, S. & Pieters, J. (2012). Contextual factors that foster or inhibit para-teacher professional development: The case of an Indian, non-governmental organization. *International Journal of Training and Development*, 16(1), 23-38.
- Cviko, A., McKenney, S. & Voogt, J. (2012). Teachers enacting a technology-rich curriculum for emergent literacy. *Educational Technology Research and Development* 60(1), 31-54.
- Voogt, J., Westbroek, H., Handelzalts, A., Walraven, A., McKenney, S., Pieters, J. & de Vries, B. (2011). Teacher learning in collaborative curriculum design. *Teaching and Teacher Education*, 27(8), 1235-1244.
- Raval, H., McKenney, S. & Pieters, J. (2011). Institutionalizing planning, enactment and reflection of daily lessons through appropriate organizational restructuring. *The Asia-Pacific Educational Researcher* 20(3), 438-455.
- McKenney, S. & Voogt, J. (2011). Facilitating digital video creation in the language arts curriculum. *Australian Journal of Educational Technology* 27(4), 709-727.
- Reeves, T. C., McKenney, S. & Herrington, J. (2011). Publishing and perishing: The critical importance of educational design research. *Australian Journal of Educational Technology*, 27(1), 55-65. <http://www.ascilite.org.au/ajet/ajet27/reeves.html>
- Raval, H., McKenney, S. & Pieters, J. (2010). A conceptual model for supporting para-teacher learning in an Indian NGO. *Studies in Continuing Education* 32(3), 217-234.
- McKenney, S. & Thijs, A. (2010). Building primary education capacity in India: Design guidelines for cross-cultural professional development programs. *Staff and Educational Development International*, 14(1), 7-23.
- McKenney, S. & Voogt, J. (2010). Technology and young children: How 4-7 year olds perceive their own use of computers. *Computers in Human Behavior* 26, 656-664.

- McKenney, S. & Voogt, J. (2009). Designing technology for emergent literacy: the PictoPal initiative. *Computers & Education*, 52, 719-729.
- McKenney, S. (2008). Shaping Computer-based support for curriculum developers. *Computers & Education* 50(1) 248-261.
- Voogt, J. & McKenney, S. (2008). Using ICT to foster (pre) reading and writing skills in young children. *Computers in the Schools*, 24(3-4) 83-94.
- McKenney, S. (2006). Invited book review: Internet environments for science education. *International Journal of Science Education* 28(1), 95-98.
- McKenney, S. & van den Akker, J. (2005). Computer-based support for curriculum designers: A case of developmental research. *Educational Technology Research and Development* 53(2) 41-66.
- McKenney, S. (2005). Technology for curriculum and teacher development: Software to help educators learn while designing teacher guides. *Journal of Research on Technology in Education*, 38(2) 167-190.
- McKenney, S., Nieveen, N. & van den Akker, J. (2002). Computer support for curriculum developers: Cascade. *Educational Technology Research and Development* 50(4) 25-36.

### **Books & special issues**

- McKenney, S. & Reeves, T. (in press). *Conducting educational design research* (2<sup>nd</sup> Ed.). London: Routledge.
- Könings, K. & McKenney, S. (Eds.) (2017). Participatory design of (built) learning environments. *European Journal of Education*.
- Kopcha, T. J., Schmidt, M. & McKenney, S. (Eds.) (2015). Educational design research in post-secondary learning environments. Special issue: *Australasian Journal of Educational Technology* (31)5.
- Kali, Y., McKenney, S. & Sagy, O. (Eds.) (2015). Special issue. Teachers as Designers of Technology-Enhanced Learning. *Instructional Science*, 43(2).
- Voogt, J., McKenney, S., Fisser, P. & van Braak, J. (Eds.) (2012). Special Issue. *Pedagogische Studiën*, 89(6).
- McKenney, S. & Reeves, T. (2012). *Conducting educational design research*. London: Routledge.
- Van den Akker, J., Gravemeijer, K., McKenney, S., & Nieveen, N. (Eds.). (2006). *Educational design research*. London: Routledge.
- McKenney, S. E. (2001). *Computer-based support for science education materials developers in Africa: Exploring potentials*, Doctoral Dissertation, University of Twente. Retrieved from [http://doc.utwente.nl/75705/1/thesis\\_S\\_McKenney.pdf](http://doc.utwente.nl/75705/1/thesis_S_McKenney.pdf)

### **Book chapters**

- Kali, Y., Eylon, B. S., McKenney, S. & Kidron, A. (in press). Design-centric research-practice partnerships: Three key lenses for building productive bridges between theory and practice. In J. M. Spector, B. B. Lockee & M. D. Childress (Eds.), *Learning, design, and technology. An international compendium of theory, research, practice, and policy*. London: Springer.
- McKenney, S. & Brand-Gruwel, S. (2018). Roles and competencies of educational design researchers: One framework and seven guidelines. In J. M. Spector, B. B. Lockee & M. D. Childress (Eds.), *Learning, design, and technology. An international compendium of theory, research, practice, and policy*. London: Springer.
- McKenney, S. & Pareja-Roblin, N. (2018). Connecting Research and Practice: Teacher Inquiry and Design-Based Research. In J. Voogt, G. Knezek, R. Christensen & K. Lai (Eds). *International handbook of information technology in primary and secondary education*, 2nd Edition (pp. 1-14). London: Springer. doi: 10.1007/978-3-319-53803-7\_30-2
- Pauw, I., Jongstra, W., & McKenney, S. (2018). Ontwerpgericht onderzoek op de lerarenopleiding. In F. Boei & M. Willemse (Eds.) *Kennisbasis voor Lerarenopleiders - Katern 5: Onderzoek in de lerarenopleidingen*, pp. 119-130. Breda, NL: VELON.
- McKenney, S. & Kali, Y. (2017). Design Methods for TEL. In E. Duval, M. Sharples & R. Sutherland (Eds.) *Technology enhanced learning: Research themes* (pp. 37-46). London: Springer.

- Boschman, F., McKenney, S., Pieters, J. & Voogt, J. (2017). Design talk in teacher teams: What happens during the collaborative design of ICT-rich material for early literacy learning? In M. Orey & R. Branch (Eds.) *Educational media and technology yearbook*, Volume 40 (pp. 27-52). London: Springer.
- McKenney, S. (2016). Researcher-practitioner collaboration in educational design research: Processes, roles, values & expectations. In M. Evans, M. Packer & K. Sawyer (Eds.) *Reflections on the Learning Sciences* (pp. 155-188). New York: Cambridge University Press.
- McKenney, S. & Reeves, T. C. (2015). Educational design and construction: Processes and technologies. In B. Gros, Kinshuk, & M. Maina (Eds.). *The architecture of ubiquitous learning: Designs for emerging pedagogies* (pp. 131-151). Heidelberg, Germany: Springer Verlag.
- McKenney, S. (2015). Designing technology enhanced learning for actual use in diverse settings. In Y. Mor & B. Croft (Eds.). *The art and science of learning design* (pp. 65-74). Rotterdam: Sense.
- Cviko, A., McKenney, S. & Voogt, J. (2015). Exploring teacher roles and pupil outcomes in technology-rich early literacy learning. In M. Orey, S. Jones & R. Branch (Eds.) *Educational media and technology yearbook, volume 39* (pp. 123-145). London: Springer.
- Reeves, T., & McKenney, S. (2015). Design-based research. In J. Spector (Ed.), *The SAGE encyclopedia of educational technology*. (pp. 189-191). Thousand Oaks, CA: SAGE Publications, Inc. doi: <http://dx.doi.org/10.4135/9781483346397.n83>.
- McKenney, S. (2014). As Early as Possible. In V. Soriano (Ed.) *Inclusive Education in Europe: Putting theory into practice*. Reflections from Researchers on the 2013 International Conference. Odense, Denmark: European Agency for Special Needs and Inclusive Education (pp. 25-38).
- McKenney, S. & Reeves, T. (2014). Educational design research. In M. Spector, M. Merrill, J. Elen & M. Bishop (Eds.) *Handbook of Research on Educational Communications Technology* (pp. 131-140). London: Springer.
- McKenney, S., & Reeves, T. (2013). Electronic performance support for curriculum materials developers: A design research project in Sub-Saharan Africa. In T. Plomp, & N. Nieveen (Eds.), *Educational design research – Part B: Illustrative cases* (pp. 533-555). Enschede, the Netherlands: SLO.
- Reeves, T. & McKenney, S. (2013). Computer-assisted language learning and design-based research: Increased complexity for sure, enhanced impact perhaps. In J. C. Rodriguez & C. Pardo-Ballester (Eds.) *Design-Based Research in CALL*, (pp. 9-21). San Marcos, Texas: Calico.
- Reeves, T. C., Reeves, P. & McKenney, S. (2013). Experiential learning and cognitive tools: The impact of simulations on conceptual change in continuing healthcare education. In J. Spector, B. Lockee, S. Smaldino & M. Herring (Eds.) *Learning, Problem Solving and Mindtools: Essays in Honor of David H. Jonassen*. (pp. 55-65). London: Routledge.
- McKenney, S., Nieveen, N. & Strijker, A. (2008). Information Technology Tools for Curriculum Development. In J. Voogt & G. Knezek (Eds.) *International Handbook of Information Technology in Education* (pp. 195-210). London: Springer.
- McKenney, S., Letschert, J., & Kloprogge, J. (2007). Early childhood education in the Netherlands: The first steps. In S. Grossenbacher & U. Vögeli-Mantovani (Eds.), *The education of the 4 to 8 year olds: Re-designing the school entrance phase* (pp. 53-62). Sint-Katelijne-Waver, Belgium: Consortium of Institutions for Development and Research in Education in Europe: CIDREE/DVO.
- McKenney, S. (2006). Using information and communication technology for teacher learning and curriculum development in Tanzania and Zimbabwe. In J. Earnest & D. Treagust (Eds.). *Education Reform in Societies in Transition: International Perspectives* (pp. 173-193). Rotterdam: Sense Publishers.
- McKenney, S., Nieveen, N. & van den Akker, J., (2006). Design research from the curriculum perspective. In J. Van den Akker, K. Gravemeijer, S. McKenney & N. Nieveen (Eds.), *Educational design research* (pp. 67-90). London: Routledge.
- Nieveen, N., McKenney, S. & van den Akker, J., (2006). Educational design research: Discussion in review. In J. Van den Akker, K. Gravemeijer, S. McKenney & N. Nieveen (Eds.), *Educational design research* (pp. 151-158). London: Routledge.



- Van den Akker, J., McKenney, S., Nieveen, N. & Gravemeijer, K., (2006). Introduction to educational design research. In J. Van den Akker, K. Gravemeijer, S. McKenney & N. Nieveen (Eds.), *Educational design research* (pp. 3-7). London: Routledge.
- McKenney, S. & Nieveen, N. (2003). ICT tools for curriculum development. In J. van den Akker, W. Kuiper & U. Hameyer (Eds.) *Curriculum landscapes and trends* (pp. 199-215). Dordrecht: Kluwer Academic Publishers.
- McKenney, S. (2003). Developing Science Education Materials via Computer-Based Support. In Fitzgerald, M. Orey, M. & Branch, R. (Eds.) *Educational media and technology yearbook 2003 volume 28* (pp. 32-39). Englewood, CO: Libraries Unlimited.
- McKenney, S. (1999). CASCADE-SEA: Computer Assisted Curriculum Analysis, Design and Evaluation for Science Education in Africa. In J. Van den Akker, R. Branch, K. Gustafson, N. Nieveen & T. Plomp (Eds.) *Design approaches and tools in education and training*. Kluwer: Dordrecht.
- Van den Akker, J. & McKenney S. (1996). Improving science curriculum practices in schools. In C. Stoll, L. de Feiter, H. Vonk & J. van den Akker (Eds.) *Improving science and mathematics teaching in southern Africa: Effectiveness of interventions*. Amsterdam: VU University Press.
- Clegg, A., Clegg, J. & McKenney, S. (1995). Teaching science in a second language: problems and possible solutions. In C. Stoll & L. de Feiter (Eds.) *Improving science and mathematics teaching in southern Africa: Effectiveness of interventions: book of summaries*. Amsterdam: VU University Press.

### **Keynotes and invited talks**

- McKenney, S. (2018). *Supporting teacher learning in design teams*. Invited lecture for the InHolland Master in Learning and Innovation. June 8, the Hague.
- McKenney, S. (2018). *Designing teacher support materials*. Invited workshop for the International Baccalaureate Organization. May 15, the Hague.
- McKenney, S. (2018). *Research-practice interactions*. Keynote for academically educated primary school teachers. April 7, Utrecht.
- McKenney, S. (2018). *Thematisch onderwijs*. Invited lecture for Expertis Onderwijs Adviseurs. February 12, Amersfoort.
- McKenney, S. (2017). *Talentontwikkeling van docenten: Welke infrastructuur is er voor nodig? [Talent development for teachers: What infrastructure do we need?]*. Invited talk at Twente's Pre-U Teacher Network Meeting. November 14, Enschede.
- McKenney, S. (2017). *The interplay between research and education*. Invited talk at Twente University's annual Education Day. October 19, Enschede.
- McKenney, S. (2017). *Infrastructuring teacher growth: Generally, and especially during collaborative design*. Keynote at the Scientific Research Community annual meeting. October 11-13, Leuven.
- McKenney, S. (2017). *Infrastructuring educational improvement*. Invited lecture for Het Stedelijk Lyceum. October 9, Enschede.
- McKenney, S. (2017). *Teacher professional growth through design in teams*. Keynote at Katholieke Pabo Zwolle annual meeting. June 21, Zwolle.
- McKenney, S. (2017). *Teacher learning in design-centric partnerships*. Keynote at the annual SALTISE meeting. June 5, Montreal.
- McKenney, S. (2017). *Een infrastructuur voor de professionele groei van docenten*. Invited talk at the annual VO-Raad Congres Steunpunt Opleidingscholen. May 31, Utrecht
- McKenney, S. (2017). *Een infrastructuur voor de professionele groei van docenten [Infrastructuring teacher professional growth]*. Inaugural lecture. May 18, Enschede.
- McKenney, S. (2017). *Learning and the built environment*. Keynote at the ALINA Conference. April 21, Leuven.
- McKenney, S. (2017). *Curriculum materials that support teachers and their learning*. Keynote at the DARIAH Conference. March 23-24, Lausanne.
- McKenney, S. (2017). *Educational Design Research*. Keynote at Push to Pause Meeting. March 10, Amsterdam.

- McKenney, S. (2016). *Educational design research*. Invited seminar for the FaBiT Group at the University of Bremen, December 9: Bremen, Germany.
- McKenney, S. & Brand-Gruwel, S. (2016). *Design-based (implementation) research*. Workshop delivered at the ICO fall school. November 2-4, Bad S Schussenried, Germany.
- McKenney, S. (2016). *Onderwijspraktijk en wetenschap: één wereld, maar niet vanzelfsprekend*. Invited master class for the Veleuwse onderwijsgroep, October 27, Apeldoorn, the Netherlands.
- McKenney, S. (2016). *Educational Design Research: Design & Construction*. Invited lecture for the University of Ghent, March 11, Ghent, Belgium.
- Visscher, A. & McKenney, S. (2016). *Passie van de Hoogleraren*. Keynote presentation at Twents Meesterschap. January 27, Enschede, the Netherlands.
- McKenney, S. (2015). *Educational Design & ECOP: Considerations and propositions*. Invited seminar for the Open University of the Netherlands. 17 November, Heerlen.
- Barber, J., Bernstein, D., Bopardikar, A., Drayton, B., McKenney, S., Pareja, N., Schunn, C. & Walkup, S. (2015). *Understanding and improving curriculum materials design practices for effective large scale implementation in science*. Invited presentation for the Department of Instructional Technology at the University of Twente. March 10: Enschede, NL.
- Barber, J., Bernstein, D., Bopardikar, A., Drayton, B., McKenney, S., Pareja, N., Schunn, C. & Walkup, S. (2015). *Understanding and improving curriculum materials design practices for effective large scale implementation in science*. Invited presentation for the Welten Institute at the Netherlands Open University. June 15: Heerlen, NL.
- McKenney, S. (2014). *Introducing Educational Design Research*. Invited seminar for the Western Norway University Networks. 20 November, Bergen.
- McKenney, S. (2014). *Educational design research & IMTE: Reflections and propositions*. Invited presentation for the Improvisation in Teacher Education project team. 19 November, Bergen.
- McKenney, S. (2014). *Research-based design & design-based research: Affordances, limitations and synergies*. Invited presentation at Elearn. October 27-29, New Orleans.
- McKenney, S. & Teeves, T. (2014). *Developing a line of investigation using Educational Design Research*. Invited webinar for AECT. 24 July.
- Voogt, J., McKenney, S. & Kali, Y. (2014). *Teacher learning by design*. Invited symposium at the International Conference of the Learning Sciences. June 25-28, Boulder, CO.
- McKenney, S. (2013). *Design research, participation and the built school environment*. Invited presentation to the advisory board of the AHRC-NWO project on Participatory Design of the Future Building School. December 2-3, London.
- McKenney, S. (2013). *Practitioners conducting educational design research: Tales of tension and triumph*. Keynote address at the European Association for Practitioner Research on Improving Learning (EAPRIL) Annual Conference. November 27-29, Bienne, Switzerland.
- McKenney, S. (2013). *Methods, goals and educational design research*. Invited panel presentation at the annual meeting of the European Association for Practitioner Research on Improving Learning. November 27-29, Biel/Bienne, Switzerland.
- McKenney, S. (2013). *As early as possible: Addressing special needs of children*. Keynote address at the European Agency for Special Needs Education Conference. November 18, Brussels.
- McKenney, S. (2013). *Paradigms and Principles Shaping Educational Design Research*. Invited panel presentation at the annual meeting of the European Association for Research on Learning and Instruction. August 27-31, Munich.
- McKenney, S. (2013). *Building and studying innovations in learning: Educational design research*. Keynote address at the Swiss Center for Innovations and Learning Annual Conference. June 6-7, St. Gallen, Switzerland.
- McKenney, S. (2013). *Researcher-practitioner collaboration in educational design research: Examples and reflections*. Invited lecture for the University of Ghent. March 29, Ghent, Belgium.

- McKenney, S. (2013). *Researcher-practitioner collaboration in educational design research: Values, expectations, roles and outcomes*. Invited seminar series for the University of Ghent Graduate School of Social and Behavioral Sciences. March 28, Ghent, Belgium.
- McKenney, S. (2013). *An introduction to educational design research*. Invited lecture for staff at the Hogeschool Zuyd. January 31, Heerlen, the Netherlands.
- McKenney, S. (2012). *What is educational design research?* Invited lecture for the Crossfield Graduate School at the University of St. Gallen, September 4-5, St. Gallen, Switzerland.
- McKenney, S. (2012). *Core processes of educational design research*. Invited lecture for the Funken Graduate School of Didactical Design Research, June 25, Dortmund.
- McKenney, S. (2012). *Design research and intervention implementation: Horse versus cart?* Keynote address at the Educational Design Research conference, May 23, Enschede the Netherlands.
- McKenney, S. with Hoogveld, B. (2012). *Educational design: Mediating between the ideal and the practical*. Keynote address at the 4C-ID conference, April 27, Utrecht.
- McKenney, S. & Reeves, T. (2012). *Just as Good Is No Longer Acceptable: The Promise of Educational Design Research*. Invited webinar for the EDUCAUSE Learning Initiative, April 2, <http://net.educause.edu/Archives/8996>.
- McKenney, S. (2012). *Educational design research in theory and in practice*. Invited seminar with staff From the Center for Learning Resources. February 14: Pune, India.
- McKenney, S. (2011). *Educational design research*. Invited seminar with staff and students at the University of Ghent, Department of Education. September 10: Ghent.
- McKenney, S. (2010). *Pedagogy and diverse needs*. Invited seminar with the staff and students at the HyperMedia Open Center, Politecnico di Milano. February 4: Milan.
- McKenney, S. (2010). *Design research comes to life: Reflections from the field*. Keynote address at the conference in honor of Tom Reeves' retirement. Educational design research: Local change and global impact. March 28: Athens, GA.
- McKenney, S. (2010). *Educational design research: Practical connections*. Invited seminar with the staff and students at the NHL. September 20: Zwolle.
- McKenney, S. (2010). *Understanding educational design research*. Invited seminar with the staff and visiting students at the SLO. September 21: Enschede.
- McKenney, S. (2010). *Understanding the design research process: Reflections on PictoPal*. Invited address at the Lessen uit onderzoek conference organized by Kennisnet, OCW and SenterNovem. January 28: Utrecht, NL.
- McKenney, S. (2009). *Toward a generic model for educational design research*. Invited seminar with the scientific staff of International Center for Learning, Education and Performance systems (ICLEPS). November 12: Athens, GA.
- McKenney, S. (2008). *Educational design*. Invited seminar with staff and students at the University of Ghent, Department of Education. December 1: Ghent.
- McKenney, S. (2006). *Capacity building*. Invited address to staff at the Amity Institute of Education, New Delhi.

### **Refereed conference contributions**

- van der Veen, J., Hahnen-Florijn, M., Poortman, C., Schildkamp, K. & McKenney, S. (2017). *Senior university teaching qualification via engineering education research and design*. Presentation at the annual SEFI conference. September 18-21: Azores, Portugal.
- McKenney, S. (2017). Reflections on the paper set. In J. Voogt (Chair) *Curriculumontwerp in het hoger beroepsonderwijs*. Symposium conducted at the annual Onderwijs Research Dagen [Educational Research Days], June 28-30: Antwerp, Belgium.
- van der Meij, J., Coenders, F. & McKenney, S. (2017). *Naar praktische en effectieve videoclub routines voor leraren in opleiding [Towards practical and effective videoclub routines in teacher education]*. Round table presentation at the Onderwijs Research Dagen [Educational Research Days], June 28-30: Antwerp, Belgium.

- Jongstra, W., Pauw, I., McKenney, S. & Harrewijn, P. (2017). *Ontwerpgericht onderzoek in de hbo-masteropleiding: Zelf-percepties van studenten inzake hun competenties voor ontwerp gericht onderzoek [Design research in HBO master programs: Self-perceptions of students regarding their competencies for design research]*. Round table presentation at the Onderwijs Research Dagen [Educational Research Days], June 28-30: Antwerp, Belgium.
- Binkhorst, F., Poortman, C. L., McKenney, S. & van Joolingen, W. (2017). *Effectieve Docentontwikkelteams: Evaluatie van een vernieuwde werkwijze [Effective teacher design teams: Evaluation of an innovative approach]*. Paper presentation at the Onderwijs Research Dagen [Educational Research Days], June 28-30: Antwerp, Belgium.
- Gast, I., Schildkamp, K., van der Veen, J., McKenney, S. & Luyten, H. (2017). *Attitudes van docenten ten opzichte van een team-gebaseerde onderwijsinnovatie in het hoger onderwijs: Beïnvloedende factoren op individueel-, team-, en organisatieniveau [Teacher attitudes toward team-based educational innovation in higher education: Influencing factors at individual, team and organisational levels]*. Paper presentation at the Onderwijs Research Dagen [Educational Research Days], June 28-30: Antwerp, Belgium.
- Visscher, T. C., Coenders, F., McKenney, S. & Orneé, G. (2017). *Leerlingen leren hun antwoorden inhoudelijk beter te formuleren bij biologie: Opbrengsten van een Lesson Study cyclus [Students learn to formulate biology answers better: Results from a lesson study cycle]*. Poster presentation at the Onderwijs Research Dagen [Educational Research Days], June 28-30: Antwerp, Belgium.
- McKenney, S. (2017). *Academic Writing*. Invited pre-conference workshop for doctoral students given at the Onderwijs Research Dagen [Educational Research Days], June 28-30: Antwerp, Belgium.
- Pareja Roblijn, N., Schuijff, M. & McKenney, S. (2017). *Perspectieven op samenwerking onderzoek en onderwijspraktijk*. EAPRIL seminar: 6 April, Amsterdam.
- McKenney, S. (2017). Reflections on the paper set. In S. McKenney (Chair) *Leren van onderzoek over E-didactiek: de opbrengsten van de samenwerking tussen onderzoekers en lerarenopleiders*. Symposium conducted at the annual VELON meeting, March 16-17, Amsterdam.
- Binkhorst, F., Poortman, C. L., McKenney, S. & van Joolingen, W. (2017). *Balancing shared and vertical leadership: Evaluating a model that supports team coaches to lead teacher design teams*. Paper presented at the annual meeting of the International Congress for School Effectiveness and Improvement. January 7-10, Ottawa.
- Pareja Roblin, N., Bernstein, D., McKenney, S. & Schunn, C. (2016). *Scalability of Science Curriculum Materials: A Review of Federally Funded Projects in the United States*. Poster presentation at the annual meeting of the International Society for Design and Development in Education. September 19-22, Utrecht.
- Bernstein, D., Drayton, B., McKenney, S. & Schunn, C. (2016). *Supporting Scientific Discourse and Argumentation in the Science Classroom*. Poster presentation at the annual meeting of the International Society for Design and Development in Education. September 19-22, Utrecht.
- Könings, K., Hall, A. & McKenney, S. (2016). *Infrastructuring Multi-Site Learning: How do educational designers and developers design for cross-context, participatory and principled design in education?* Paper presentation at the annual meeting of the International Society for Design and Development in Education. September 19-22, Utrecht.
- Bernstein, D., Drayton, B., McKenney, S., & Schunn, C. (2016). *Designing science curriculum for implementation at scale: Considerations for diverse and resource-limited settings*. In C. Looi, J. Polman, U. Cress, & P. Reimann (Eds.) *Transforming Learning, Empowering Learners: The International Conference of the Learning Sciences (ICLS) 2016* (pp. 886-889). Singapore: International Society of the Learning Sciences.
- McKenney, S., van Aalst, J. & Forbes, C. (2016). *Realizing Research-Practice Connections: Three Cases from the Learning Sciences*. In C. Looi, J. Polman, U. Cress, & P. Reimann (Eds.) *Transforming Learning, Empowering Learners: The International Conference of the Learning Sciences (ICLS) 2016* (pp. 639-646). Singapore: International Society of the Learning Sciences.

- Raval, H., Kaul, C. & McKenney, S. (2016). *The effects of coaching on the teaching and learning of English in Indian government schools*. In C. Looi, J. Polman, U. Cress, & P. Reimann (Eds.) *Transforming Learning, Empowering Learners: The International Conference of the Learning Sciences (ICLS) 2016* (pp. 506-513). Singapore: International Society of the Learning Sciences.
- Penuel, W., Bell, P., Breleux, A., Charles, E., Fishman, B., Laferrière, T. & McKenney, S. (2016). *Organizing design-based implementation research in research-practice partnerships*. In C. Looi, J. Polman, U. Cress, & P. Reimann (Eds.) *Transforming Learning, Empowering Learners: The International Conference of the Learning Sciences (ICLS) 2016* (pp. 1342-1345). Singapore: International Society of the Learning Sciences.
- McKenney, S. (2016). *Academic Writing*. Invited pre-conference workshop for doctoral students given at the Onderwijs Research Dagen [Educational Research Days], May 26-27: Rotterdam, the Netherlands.
- Van Merriënboer, J., McKenney, S., Cullinan, D. & Heuer, J. (2016). *Van Onderwijsvisie naar Fysieke Leeromgeving: UCL Academy*. Paper presentation at the Onderwijs Research Dagen [Educational Research Days], May 26-27: Rotterdam, the Netherlands.
- Jongstra, W., Pauw, I. & McKenney, S. (2016). *Ontwerpgericht onderzoek in de master: Hoe faciliteren we dat?* Presentation at the Onderwijs Research Dagen [Educational Research Days], May 26-27: Rotterdam, the Netherlands.
- McKenney, S. (2016). *Het ontwerpen van ICT-rijke curricula voor (jong) volwassenen*. Symposium at the Onderwijs Research Dagen [Educational Research Days], May 26-27: Rotterdam, the Netherlands.
- McKenney, S. (2016). *Discussie: Participatief ontwerpen van de fysieke leeromgeving en de invloed van het schoolgebouw op het leren*. Presentation at the Onderwijs Research Dagen [Educational Research Days], May 26-27: Rotterdam, the Netherlands.
- Binkhorst, F., Poortman, C., McKenney, S. & van Joolingen, W. (2016). *Developing a model that supports team coaches to lead Teacher Design Teams in an effective way*. Paper presentation at the Onderwijs Research Dagen [Educational Research Days], May 26-27: Rotterdam, the Netherlands.
- Voogt, J. & McKenney, S. (2016). *ICT en beginnende geletterdheid: Wat zijn onderbouwde en haalbare ICT competenties voor (toekomstige) leerkrachten?* Presentation at the VELON annual meeting, February 4-5, Brussels.
- Voogt, J. & McKenney, S. (2016). *Towards teachers' technology competencies for early literacy: A research-informed and feasible approach*. Presentation at the SITE annual meeting, March 21-15, Savannah, GA, USA.
- Kali, Y., Sagy, O., Voogt, J. & McKenney, S. (2015). *Teachers as designers of technology-enhanced learning*. Iterative poster symposium at the annual meeting of the American Educational Research Association. April 16-20: Chicago.
- McKenney, S., Kali, Y., Markauskaite, L. & Voogt, J. (2015). *Teacher Design Knowledge for Technology Enhanced Learning: A framework for investigating assets and needs*. Poster presented in Y. Kali, O. Sagy, J. Voogt & S. McKenney (Eds.) *Teachers as designers of technology-enhanced learning*. Iterative poster symposium at the annual meeting of the American Educational Research Association. April 16-20: Chicago.
- Voogt, J., Laferrière, T., Breuleux, A., Itow, R., Hickey, D., McKenney, S. (2015). *Collaborative design as a form of professional development*. Poster presented in Y. Kali, O. Sagy, J. Voogt & S. McKenney (Eds.) *Teachers as designers of technology-enhanced learning*. Iterative poster symposium at the annual meeting of the American Educational Research Association. April 16-20: Chicago.
- Tondeur, J., Bruyne, E., van den Driessche, M., McKenney, S. (2015). *Onderwijstechnologie in actie: Over de rol van materialiteit in onderwijsleerprocessen*. Paper presentation during the annual meeting of Onderwijs Research Dagen. June 17-19: Leiden.
- McKenney, S. (2015). *Docentontwerpteams: Hoe werken ze (niet) en waarom?* Symposium during the annual meeting of Onderwijs Research Dagen. June 17-19: Leiden.

- McKenney, S. & Brand-Gruwel, S. (2015). *Design researcher learning through and for collaboration with practitioners*. Paper presented at the bi-annual meeting of the European Association for Research on Learning and Instruction. August 25-29, Cyprus.
- Pareja Roblin, N., Schunn, C., Bernstein, D. & McKenney, S. (2015). *Shifts in funding for science curriculum design and their (unintended) consequences*. Paper presented at the annual meeting of the International Society for Design and Development in Education. September 22-25: Boulder.
- Mazereeuw, M., McKenney, S. & Wopereis, I. (2015). *Extended teams in vocational education: Slow starters but worth the wait*. Paper presentation at the European Association for Practitioner Research on Improving Learning in education and professional practice. November 24-27, Luxembourg.
- Stoyanov, S., Boshuizen, E., Camp, G., McKenney, S. & Wopereis, I. (2015). Revising the MSc in Educational Sciences: Towards a shared vision of learning outcomes. Poster presentation. 8 December: Heerlen.
- McKenney, S. (2014). *Teacher Design Knowledge for Technology Enhanced Learning*. Workshop presented at the Welten conference on learning, teaching and technology: Theory and practice. November 7, Eindhoven.
- McKenney, S., Kali, Y., Markauskaite, L. & Voogt, J. (2014). *Teacher Design Knowledge for Technology Enhanced Learning: An ecological framework for investigating assets and needs*. Poster presentation at the Welten conference on learning, teaching and technology: Theory and practice. November 7, Eindhoven.
- Bernstein, D., McKenney, S., Barber, J., Bopardikar, A., Drayton, B., Walkup, S., Pareja Roblin, N. & Schunn, C. (2014). *Design dimensions: In-depth retrospective studies of K-12 science curriculum design*. Poster presentation at the annual meeting of the International Society for Design and Development in Education (ISDDE). September 29-October 2: Cambridge, UK.
- Pareja Roblin, N., Bernstein, D., McKenney, S. & Schunn, C. (2014). *Designing for scale: The landscape of science education curriculum design efforts in the United States*. Poster presentation at the annual meeting of the International Society for Design and Development in Education (ISDDE). September 29-October 2: Cambridge, UK.
- Kali, Y., McKenney, S., Sagy, O. & Voogt, J. (2014). *Teachers as designers of Technology enhanced learning*. Presentation during an invited session. In Polman, J. L., Kyza, E. A., O'Neill, D. K., Tabak, I., Penuel, W. R., Jurow, A. S., O'Connor, K., Lee, T., and D'Amico, L. (Eds.). (2014). Learning and becoming in practice: The International Conference of the Learning Sciences (ICLS) 2014, Volume 1. Boulder, CO: International Society of the Learning Sciences (p. 14).
- McKenney, S., Kali, Y., Markauskaite, L. & Voogt, J. (2014). *Teacher design knowledge for technology enhanced learning: A framework for investigating assets and needs*. Poster presentation during an invited session. In Polman, J. L., Kyza, E. A., O'Neill, D. K., Tabak, I., Penuel, W. R., Jurow, A. S., O'Connor, K., Lee, T., and D'Amico, L. (Eds.). (2014). Learning and becoming in practice: The International Conference of the Learning Sciences (ICLS) 2014, Volume 1. Boulder, CO: International Society of the Learning Sciences (p. 14).
- Voogt, J., Laferrière, T., Breuleux, A., Itow, R., Hickey, D. & McKenney, S. (2014). *Collaborative design as a form of professional development*. Poster presentation during an invited session. In Polman, J. L., Kyza, E. A., O'Neill, D. K., Tabak, I., Penuel, W. R., Jurow, A. S., O'Connor, K., Lee, T., and D'Amico, L. (Eds.). (2014). Learning and becoming in practice: The International Conference of the Learning Sciences (ICLS) 2014, Volume 1. Boulder, CO: International Society of the Learning Sciences (p. 14).
- McKenney, S., Gomez, K. & Reiser, B. (2014). *Tightening research-practice connections: Taking ISLS findings to public debate*. Pre-conference workshop. In Polman, J. L., Kyza, E. A., O'Neill, D. K., Tabak, I., Penuel, W. R., Jurow, A. S., O'Connor, K., Lee, T., and D'Amico, L. (Eds.). (2014). Learning and becoming in practice: The International Conference of the Learning Sciences (ICLS) 2014, Volume 1. Boulder, CO: International Society of the Learning Sciences (p. 1700).

- Bron, R., Endedijk, M., McKenney, S. & Slegers, P. (2014). *Teamleren van docenten in het hoger onderwijs [Team learning of teachers in higher education]*. Poster presented at the Onderwijs Research Dagen [Educational Research Days], June 11-13: Groningen, the Netherlands.
- Belo, N., McKenney, S. & Voogt, J. (2014). *ICT en de ontwikkeling van beginnende geletterdheid bij kleuters: Richtlijnen voor het PABO curriculum [Technology and the development of early literacy in kindergarten: Guidelines for teacher education]*. Poster presented at the Onderwijs Research Dagen [Educational Research Days], June 11-13: Groningen, the Netherlands.
- Mazereeuw, M., Wopereis, I., & McKenney, S. (2014). *Extended teams in het beroepsonderwijs: Samenwerken op de grens [Extended teams in vocational education: Collaborating where borders meet]*. Paper presentation in J. Voogt (Chair), Ontwerpen en onderzoeken in docententeams [Design and research in teacher teams]. Symposium conducted at the Onderwijs Research Dagen [Educational Research Days], June 11-13: Groningen, the Netherlands.
- Belo, N., McKenney, S. & Voogt, J. (2014). *ICT en beginnende geletterdheid: Richtlijnen voor het PABO curriculum [Technology and early literacy: Guidelines for teacher education]*. Presentation at the Dutch Association for Teacher Educators (VELON) annual meeting March 10-11: Zwolle, the Netherlands.
- Boschman, F., McKenney, S. & Voogt (2013). *Teachers conversations during design of technology rich curriculum activities for early literacy*. Paper presentation at the European Association for Practitioner Research on Improving Learning (EAPRIL) Annual Conference. November 27-29, Biel/Bienne, Switzerland.
- Belo, N., McKenney, S. & Voogt, J. (2013). *Towards a knowledge base for using ICT to foster early literacy development: A review study*. Paper presentation at the annual meeting of the European Association for Research on Learning and Instruction. August 27-31, Munich.
- Huang, R., Chen, N., Kang, M. McKenney, S. & Churchill, D. (2013). The roles of electronic books in the transformation of learning and instruction. In N. Chen, R. Huang, Kinshuk, Y. Li, D. G. Sampson (Eds.) *Proceedings of the IEEE 13th International Conference on Advanced Learning Technologies (ICALT)*, pp. 516-518. Beijing: IEEE Computer Society. DOI: 10.1109/ICALT.2013.180
- Boxtel, C., Eikelhof, H., Houtveen, T., McKenney, S. & Nieveen, N. (2013). *Curriculumonderzoek en de bijdrage aan onderwijspraktijk en -beleid*. Round table discussion at the Onderwijs Research Dagen, May 29-31, Brussels.
- McKenney, S., Mazereeuw, M. & Wopereis, I. (2013). *Extended teams in het beroepsonderwijs: Samen uit, samen thuis?* Paper presentation at the Onderwijs Research Dagen, May 29-31, Brussels.
- Boschman, F., McKenney, S. & Voogt, J. (2013). *Teacher learning during design of curriculum material and activities*. Paper presented at the Onderwijs Research Dagen, May 29-31, Brussels.
- Belo, N., McKenney, S. & Voogt, J. (2013). *ICT en de ontwikkeling van beginnende geletterdheid bij kleuters: Een Delphi-studie naar de benodigde kennisbasis voor leraren*. Round table presentation at the Onderwijs Research Dagen, May 29-31, Brussels.
- McKenney, S. (2013). *Online Repositories of Learning Designs: Pipedreams and Possibilities*. Paper accepted for the Alpine Rendezvous Workshop on Teacher-led inquiry and learning design. January 28-February 1, Villard-de-Lans, Vercors, France.
- McKenney, S. & Reeves, T. (2013). *The application of design-based research in the context of curriculum materials development in sub-Saharan Africa*. Paper presented at the annual meeting of the American Educational Research Association. April 27-May 1, San Francisco.
- Boschman, F., McKenney, S., & Voogt, J. (2012). *How does engagement in curriculum design contribute to teacher learning: teachers as designers of an ICT-rich learning environment for early literacy*. Paper presented at the ICO-Fall School 2012, November 5-10, Girona.
- Kali, Y., & McKenney, S. (2012). Teachers as designers of technology enhanced learning. In J. van Aalst, K. Thompson, M. J. Jacobson, & P. Reimann (Eds.), *The future of learning: Proceedings of the 10th international conference of the learning sciences* (Vol. 2, pp. 582-583). Sydney, NSW, Australia: International Society of the Learning Sciences.

- McKenney, S., Kirschner, P. A., & Voogt, J. (2012). Design research in early literacy within the zone of proximal implementation. In J. van Aalst, K. Thompson, M. J. Jacobson, & P. Reimann (Eds.), *The future of learning: Proceedings of the 10th international conference of the learning sciences* (Vol. 1, pp. 96-102). Sydney, NSW, Australia: International Society of the Learning Sciences.
- McKenney, S., Gomez, K., & Reiser, B. (2012). Tightening research-practice connections: Applying insights and strategies during design charrettes. In J. van Aalst, K. Thompson, M. J. Jacobson, & P. Reimann (Eds.), *The future of learning: Proceedings of the 10th international conference of the learning sciences* (Vol. 2, pp. 590-591). Sydney, NSW, Australia: International Society of the Learning Sciences.
- McKenney, S., Voogt, J. & Boschman, F., (2012). *Teachers' intuitive approaches to curriculum design*. Paper presentation at the Teachers as Designers of Technology Enhanced Learning pre-conference workshop in conjunction with the ISLS annual meeting, July 2-6: Sydney.
- Voogt, J., McKenney, S., Janssen, F., Berry, A., Kicken, W., Coenders, F. (2012). *A framework for studying teacher learning by design*. Paper presentation at the Teachers as Designers of Technology Enhanced Learning pre-conference workshop in conjunction with the ISLS annual meeting, July 2-6: Sydney.
- Boschman, F., McKenney, S. & Voogt, J. (2012). *Leerkrachten als ontwerpers van een ICT-rijke leeromgeving voor beginnende geletterdheid: onderzoek naar het proces van gezamenlijke besluitvorming*. Paper presentation at the ORD annual meeting, June 20-22: Wageningen.
- Boschman, F., McKenney, S. & Voogt, J. (2012). *Leerkrachten als ontwerpers van een ICT-rijke leeromgeving: Effecten op professionele ontwikkeling*. Round table presentation at the ORD annual meeting, June 20-22: Wageningen.
- Cviko, F., McKenney, S. & Voogt, J. (2012). ORD paper symposium. *Optimalisatie van de rol van docenten bij de inrichting van een effectieve ICT-rijke leeromgeving voor beginnende geletterdheid*. Paper presentation at the ORD annual meeting, June 20-22: Wageningen.
- Heitink, M., Fisser, P., & McKenney, S. (2012). Learning Literacy and Content Through Video Activities in Primary Education. In P. Resta (Ed.), *Proceedings of Society for Information Technology & Teacher Education International Conference 2012* (pp. 1363-1369). Chesapeake, VA: AACE.
- Pareja, N., Corbalan Perez, G., McKenney, S., Nieveen, N & van den Akker, J. (2012). *Designing for scale: How relationships shape curriculum change*. Paper presentation at the AERA annual meeting, April 13-17: Vancouver.
- McKenney, S. (2011). *Designing and researching technology enhanced learning for the zone of proximal implementation*. Invited paper presentation at the Art and Science of Learning Design workshop. September 13-14: London Knowledge Lab, London.
- Tondeur, J, van den Driessche, M., de Bruyne, E., & McKenney, S. (2011). *Agency of classroom settings: The influence of technology*. Paper presentation at the ECER annual meeting, September 13-16: Berlin.
- Cviko, A., McKenney, S. & Voogt, J. (2011). *Teachers as (co-)designers of a technology integrated curriculum for early literacy*. Roundtable presentation at the ICO Toogdagen, November 4-5: Eindhoven.
- Cviko, A., McKenney, S. & Voogt, J. (2011). *Teachers as (re-)designers of an ICT-rich learning environment for early literacy*. Paper presentation at the ECER annual meeting, September 13-16: Berlin.
- Cviko, A., McKenney, S. & Voogt, J. (2011). *Docenten als (her)ontwerpers van een ICT-rijk curriculum voor beginnende geletterdheid*. Round table presentation at the ORD annual meeting, June 8-10: Maastricht.
- Ormel, B., Pareja, N. & McKenney, S. (2011). *De bijdrage van de ontwerpgerichte onderzoeksbenadering aan de R&D-aanpak in het onderwijs*. Paper presentation at the ORD annual meeting, June 8-10: Maastricht.
- Boschman, F., McKenney, S. & Voogt, J. (2011). *Praktijkkennis van leerkrachten als ontwerpers van een ICT-rijke leeromgeving*. Paper presentation at the ORD annual meeting, June 8-10: Maastricht.
- Boschman, F., McKenney, S. & Voogt, J. (2011). *Teachers intuitive design approaches to curriculum design: Decision-making while creating ICT-rich learning activities for early literacy*. Paper presentation at the ICO Toogdagen, November 3-4: Eindhoven.



- Boschman, F., McKenney, S. & Voogt, J. (2011). *Exploring the practical knowledge of teachers as designers of ICT-rich learning environments for early literacy development: Unraveling a messy construct*. Poster presentation at the IBR meeting, March 8: Enschede.
- McKenney, S., Raval, H. & Pieters, J. (2011). *Understanding the design research process: The evolution of a professional development program in Indian slums*. Paper presentation at AERA annual meeting, April 8-12: New Orleans.
- McKenney, S., Bradley, B. & Boschman, F. (2011). *Assessing Teacher Beliefs about Early Literacy Curriculum Implementation*. Paper presentation at AERA annual meeting, April 8-12: New Orleans.
- Reeves, T., McKenney, S. & Herrington, J. (2010, best paper award). *Publishing and perishing: The critical importance of educational design research*. Paper presentation at the annual Ascilite conference, December 5-8: Sydney.
- McKenney, S. & Visscher, I. (2010). *Educational the empirically-grounded designer*. Paper presentation at the ISDDE annual meeting, September 27-30: Oxford.
- McKenney, S. & Visscher, I. (2010). *Design and applied research in the field of education*. Paper presentation at the ORD annual meeting, June 23-25: Enschede.
- Cviko, A., McKenney, S. & Voogt, J. (2010). *Docenten als ontwerpers en uitvoerders van een ICT-rijk curriculum voor beginnende geletterdheid*. Round table presentation at the ORD annual meeting, June 23-25: Enschede.
- McKenney, S. & Voogt, J. (2009). *Understanding the design research process: Reflections on PictoPal*. Paper presentation at the AECT annual meeting, October 27-31: Louisville, Kentucky.
- Voogt, J. & McKenney, S., Bustraan, W. & Smits, M. (2009). *Educative curriculum materials for the integration of writing and science in elementary schools*. Paper presentation at the ISDDE annual meeting, Sept 28-Oct 1: Cairns, Australia.
- McKenney, S. & Voogt, J. (2009). *Teachers as designers of technology-rich learning environments for emergent literacy*. Paper presentation at the ORD annual meeting, May 26-28: Leuven.
- Voogt, J. & McKenney, S. (2008). *Ontwerp en implementatie van een ICT-rijke leeromgeving voor beginnende geletterdheid: De potentie van design research [Design and implementation of an ICT-rich learning environment for early literacy: The potential of design research]*. Paper presentation at the ORD annual meeting, June 18-20: Eindhoven.
- Voogt, J., McKenney, S., Smits, M. & Bustraan, W. (2007). *Taal in de zaakvakken: De potentie van ICT [Language in science class: the potential of ICT]*. Presentation at the ORD annual meeting, June 6-8: Groningen.
- Herrington, J., McKenney, S., Reeves, T. & Oliver, R. (2007). Design-based research and doctoral students: Guidelines for preparing a dissertation proposal. In C. Montgomerie & J. Seale (Eds.), *Proceedings of World Conference on Educational Multimedia, Hypermedia and Telecommunications 2007* (pp. 4089-4097). Chesapeake, VA: AACE.
- Earnest, J. & McKenney, S. (2007). International perspectives on science and technology teacher education: case studies from countries in transition. Presentation at the World Conference on Science and Technology Education, July 8-12: Perth.
- McKenney, S. & Voogt, J. (2006). Technology to foster early literacy in four and five year old children. Paper presentation at AERA annual meeting, April 7-11: San Francisco.
- McKenney, S. & Thijs, A. (2006). Building primary education capacity in India: Design guidelines for cross-cultural professional development programs. Paper presentation at CIES annual meeting, March 14-18: Honolulu.
- Voogt, J., McKenney, S., Smits, M., Bustraan, W., Haveman, J. & Willems, M. (2005). Integration of science and language arts - potential of digital graphical organizers. Presentation at workshop: Inquiry learning, building bridges to practice, May 30: Enschede.
- McKenney, S. & Voogt, J. (2005). Using ICT to foster (pre) reading and writing skills in young children. Paper presentation at AERA annual meeting, April 11-15: Montreal.
- Voogt, J., McKenney, S. & van Puffelen, C. (2005). *De inzet van ICT in het taalonderwijs aan kleuters*. Presentation at ORD annual meeting, May 30-June 1: Gent.

- Voogt, J., McKenney, S. van den Akker, J., Nieveen, N. & Handelshaltz, A. (2005). *Supporting Teacher Learning in Curriculum Design*. Paper presentation at AECT annual meeting, October 18-22: Orlando.
- Akker, J & McKenney, S. (2004). *How can developmental research improve science curriculum policies and practices?* Presentation at the NARST annual meeting, April 1-4: Vancouver.
- Voogt, J. McKenney, S. & Smits, M. (2004). *Supporting Teachers in the (Re)design of Technology Rich Learning for Literacy and Communication Skills*. Presentation at AERA annual meeting, April 12-16: San Diego.
- Voogt, J. McKenney, S., Smits, M. & Kock, R. (2004). *Ondersteuning van leerkrachten bij (her-)ontwerp van ICT-ondersteunde activiteiten voor stelonderwijs*. Presentation at ORD annual meeting, June 9-11: Utrecht.
- Akker, J. van den, Almekinders, M., McKenney, S., Nieveen, N. & Voogt, J. (2003). *Teacher learning by instructional design: a curriculum perspective*. Presentation at EARLI annual meeting, August 26-30: Padua.
- Akker, J. van den & McKenney, S. (2002). *Cross-continental learning on curriculum issues*. Presentation at AERA annual meeting, April 1-5: New Orleans.
- McKenney, S., Wang, Q. & Van den Akker, J. (2000). *Computer Supported Curriculum Development for Science Education in Various Countries*. Paper presented at Second International Conference on Science, Mathematics & Technology Education, January 10-13: Taipei.
- McKenney, S. & Van den Akker, J. (2000). *Developing Science Education Materials via Computer-Based Support*. Paper presented at NARST annual meeting, April 28-May 1: New Orleans.
- Sanders, M., McKenney, S. & van der Laan, T. (1999). Meeting the challenges of Curriculum 2005: exploring the contributions of a computer-based programme for the professional development of biology teachers. In M. Smit & A. Jordaan (Eds.) *Kurrikulum 2005: retoriek en realiteit referatebundel [Curriculum 2005: rhetoric and reality conference proceedings]*. Stellenbosch: University of Stellenbosch.
- McKenney, S. & Van den Akker, J. (1998) *Exploring Cascade-Sea (Computer Assisted Curriculum Analysis, Design & Evaluation for Science Education in Africa)*. Paper presented at AERA annual meeting, April 13-17: San Diego.
- McKenney, S. & Van den Akker, J. (1997). CASCADE-SEA: Computer Assisted Curriculum Analysis, Design and Evaluation for Science Education in Africa. In M. Sanders (Ed.) *Southern African association for research in mathematics and science education conference proceedings*. Johannesburg: University of Witwatersrand.

### **Technical reports, position papers and practitioner media**

- Konings, K. & McKenney, S. (2017). Samen "timmeren" aan een modern schoolgebouw. *Didactief*. <https://didactiefonline.nl/artikel/samen-timmeren-aan-een-modern-schoolgebouw>.
- Voogt, J., McKenney, S., Bus, A., Segers, E., Takacs, Z., van de Sande, E. & Boschman, F. (2016) ICT en beginnende geletterdheid. *Remedial Teacher*, 24(1), 22-23.
- Boschman, F., Voogt, J., Pieters, J. & McKenney, S. (2016). Teacher design knowledge and beliefs for technology enhanced learning materials in early literacy: Four portraits. *Open Education Studio* 1(1). Available online: <http://openeducationstudio.eu/content/how-teachers-can-contribute-innovation-classroom>.
- McKenney, S. & Voogt, J. (2015). ICT met meerwaarde: Laat je niet verleiden door techniek alleen. *Didaktief*, 45(5), 51.
- Kirschner, P. A., Boon, M. J. J. P. M., Janssen, J. P. W., Prinsen, F. R., McKenney, S., Kester, L., Stoyanov, S., Westera, W., Specht, M., De Laat, M., Kalz, M., & Drachsler, H. (2015). *New Learning Opportunities in a Networked World: Developing a Research Agenda on Innovative uses of ICTs for Learning and Teaching*. Welten Institute, Open University of the Netherlands. Heerlen, The Netherlands.
- Pieters, J., Voogt, J., McKenney, S., de Vries, B., Westbroek, H., Pareja Roblin, N., Handelzalts, A., Walraven, A. & Ormel, B. (2013). Naar nieuwe vormen van kennis productie en -benutting. *Meso Magazine*, 189, 25-26.

- Reeves, T., & McKenney, S. (2012). *7 Things You Should Know About Educational Design Research*. Educause 7 Things Series. Available online: <http://www.educause.edu/library/resources/7-things-you-should-know-about-educational-design-research>.
- McKenney, S. (2012). *NWO-ICSSR Research Scholarship: Visit report*. Research report to NWO-ICSSR joint scholarship panel.
- Cviko, A., McKenney, S. & Voogt, J. (2012). *Leerkrachten als co-ontwerpers van een geïntegreerd curriculum voor beginnende geletterdheid*. Annual research report to KennisNet.
- Cviko, A., McKenney, S. & Voogt, J. (2011). *Teachers as (re-)designers of a technology integrated curriculum for early literacy*. Annual research report to KennisNet.
- Schunn, C. & McKenney, S. (2010). *Studying educational design: The underexplored tipping point*. White paper for the Social, Behavioral, and Economic Sciences directorate at the (US) National Science Foundation.
- Cviko, A., McKenney, S. & Voogt, J. (2010). *Teachers as implementers of technology-rich curricula for early literacy*. Annual research report to KennisNet.
- McKenney, S. & Dolle, M. (2009). *Curricular leadership in Dutch early childhood language programs*. Enschede: University of Twente.
- Cviko, A., McKenney, S. & Voogt, J. (2009). *Teachers as implementers of a technology integrated curriculum for early literacy*. Annual research report to KennisNet.
- Smits, M., Voogt, J., Bustraan, W., Willemen, M., Haveman, J. & McKenney, S. (2009). *Het Weer. Integratie van taal en science*. Enschede: SLO. (zie [http://www.slo.nl/primair/themas/taal\\_zaakvak/](http://www.slo.nl/primair/themas/taal_zaakvak/)).
- Kloprogge, J., Schonewille, B. & McKenney, S. (2008). *SLO en het jonge kind: Notitie voor intern gebruik/beleidsgericht advies*. Utrecht: Sardes.
- Kock, R., McKenney, S., Smits, M. & Voogt, J. (2005). *Onderwijs in schriftelijke communicatie op de basisschool: Een exploratie van tools voor digitaal lesmateriaal*. Enschede: SLO.
- McKenney, S. & Thijs, A. (2005). *Training the Trainer for Enhancing Skills: TRAITS program Part A interim report*. Enschede: University of Twente.
- McKenney, S. & Thijs, A. (2005). *Training the Trainer for Enhancing Skills: TRAITS program Part B interim report*. Enschede: University of Twente.
- McKenney, S. & Thijs, A. (2005). *Training the Trainer for Enhancing Skills: TRAITS program final report*. Enschede: University of Twente.
- McKenney, S. (2003). *Using technology to support both teacher professional development and curriculum development in southern Africa: A case study*. Washington DC: World Bank.
- van Vilsteren, McKenney, S. & Thijs, A. (2003). *INDEED interim report: Indian-Dutch Exchange program for Educational Development*. Enschede: University of Twente.
- McKenney, S., Thijs, A., & van Vilsteren, C. (2003). *INDEED final report: Indian-Dutch Exchange program for Educational Development*. Enschede: University of Twente.
- Akker, J. van den & McKenney, S. (2002). *Supporting primary education through curriculum and teacher development*. Advisory report prepared for the Inter-America Development Bank. Enschede: University of Twente.
- McKenney, S. (2001). *Computer-based support for science education materials developers in Africa: exploring potentials*. Doctoral dissertation. Enschede, University of Twente.
- McKenney, S. (1995). *Formative evaluation of a Namibian physical science teacher guide*. Masters Thesis. Enschede, University of Twente.

### **Media and instruments**

- McKenney, S. (2010). *Teacher beliefs toward curriculum implementation questionnaire*. Enschede, University of Twente.
- McKenney, S. & Bradley, B. (2010). *Teacher beliefs toward early literacy questionnaire*. Enschede, University of Twente.
- McKenney, S. & Voogt, J., (2006). *Emergent literacy test for 4-5 year olds*. Enschede, University of Twente.
- McKenney, S. (2001). *Electronic Performance Support System: Cascade-Sea*. Enschede, University of Twente.

### **Published interviews and reviews**

- Nelson, W. (July-August, 2013). A lucid view of design and research in education, *Educational Technology*, July-August, 54-55.
- Valentine, K. & Kopcha, T. (2013). Conducting educational design research, *Educational Media International*, DOI: 10.1080/09523987.2013.843832
- Fulgham, S. & Shaughnessy, M. (2013). Q & A with Ed Tech Leaders: Interview with Susan McKenney. *Educational Technology*, November-December, 50-52.
- Bloem, P. (2013). EDR in de schijnwerpers. *Didaktief*. Oktober, 34.
- Arends, S. (2012). Online handel in lesmateriaal. *VIVES*, 128, 12-14.
- Cremers, P. (2012). Onderwijskundige ontwerponderzoek: Onbekend maakt onbemind? *Onderwijsinnovatie*, maart, 25-27.