

Appendix D: Publications, Keynotes, Conference Papers

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Books

1. Ellis, R., & Goodyear, P. (Eds.) (in prep, due for publication 2017) *Spaces of teaching and learning: integrating research and practice*, Dordrecht: Springer.
2. Markauskaite, L & Goodyear, P. (2017) *Epistemic fluency and professional education: innovation, knowledgeable action and actionable knowledge*, Dordrecht: Springer. 651pp.
3. Carvalho, L., Goodyear, P. & de Laat, M. (Eds.) (2017) *Place-based spaces for networked learning*, New York, RoutledgeFalmer, 288pp. [Chapters that I (co)authored in this book are listed separately below]
4. Carvalho, L. & Goodyear, P. (Eds.) (2014) *The architecture of productive learning networks*, New York, RoutledgeFalmer, 294pp. [Chapters that I (co)authored in this book are listed separately below]
5. Luckin, R., Puntambekar, S., Goodyear, P., Grabowski, B., Underwood, J. & Winters, N. eds. (2013) *Handbook of design in educational technology*, New York, Routledge, 509pp
6. Goodyear, P., & Retalis, S. eds. (2010). *Technology-enhanced learning: design patterns and pattern languages*. Rotterdam: Sense Publishers, 330pp.
7. Ellis, R., & Goodyear, P. (2010). *Students' experiences of e-learning in higher education: the ecology of sustainable innovation*. New York: RoutledgeFalmer, 232pp.
8. Goodyear, P., Banks, S., Hodgson, V., McConnell, D., eds, (2004) *Advances in Research on Networked Learning*, Dordrecht: Kluwer Academic Publishers, 248pp
9. Hativa, N & Goodyear, P, eds, (2002) *Teacher Thinking, Beliefs and Knowledge in Higher Education*, Dordrecht: Kluwer Academic Publishers, 367pp
10. Ford, P., Goodyear, P, Heseltine, R, Lewis, R, Darby, J., Graves, J, Sartorius, P, Harwood, D & King, T (1996) *Managing Change in Higher Education: a learning environment architecture*, Buckingham: Open University Press, 161pp
11. Goodyear, P., ed. (1991) *Teaching Knowledge and Intelligent Tutoring*, Norwood, New Jersey: Ablex, 417pp.
12. Goodyear, P., (1984) *LOGO: a Guide to Learning through Programming*, London: Heinemann, 206pp.

Edited conference proceedings

Markauskaite, L, Goodyear, P & Reimann, P., eds (2006)

Whose technology? Who's learning? Proceedings of the 23rd ascilite conference, Sydney: Sydney University Press, 1100pp

Goodyear, P., Sampson, D., Yang, D., Kinshuk, Okamoto, T, Hartley, R & Chen, N-S., eds (2005)

Proceedings of the 5th IEEE international Conference on Advanced Learning Technologies: Los Alamitos CA: IEEE, 1063pp

Banks, S, Goodyear, P, Hodgson, V, Jones, C, Lally, V, McConnell, D & Steeples, C., eds (2004)

Proceedings of the 4th International Conference on Networked Learning, Lancaster: Lancaster University, 756pp

Banks, S., Goodyear, P., Hodgson, V & McConnell, D., eds (2002) *Proceedings of the 3rd*

International Conference on Networked Learning, Sheffield: Sheffield University, 685pp

Editing special issues of journals

Dimitriadis, Y., Goodyear, P, & Retalis, S. (2009) Using e-learning design patterns to augment learners' experiences. Guest editors' introduction to *Design patterns for augmenting e-learning experiences*, Special Issue of *Computers in Human Behavior* (25, 5) 997-1188 (8 papers, 191pp).

Sampson, D & Goodyear, P (2006), Next generation e-learning systems: intelligent applications and smart design. Guest editors' introduction to *Next Generation e-Learning Systems: Intelligent Applications and Smart Design*, Special issue of *Journal of Educational Technology & Society*, (9,3). (110pp) <http://www.ifets.info/others/>

Banks, S., Goodyear, P., Hodgson, V., McConnell, D. (2003) Advances in research on networked learning. Guest editors' introduction to special issue of the same name in *Instructional Science*, (31, 1/2). (150pp).

Refereed journal articles

1. Thompson, K., Carvalho, L., Aditomo, A., Dimitriadis, Y., Dyke, G., Evans, M., Goodyear, P., Khosronejad, M., Martinez-Maldonado, R., Reimann, P & Wardak, D. (under review). An interdisciplinary, multimodal approach to the analysis of complex collaborative learning environments. *Journal of Computer Assisted Learning*.
2. Carvalho, L. & Goodyear, P. (under review) Design, learning networks and service innovation, *Design Studies*.
3. Muñoz-Cristóbal, J., Hernández-Leo, D., Carvalho, L., Thompson, K., Wardak, D., Martinez-Maldonado, R., & Goodyear, P. (under review). Artefacts in the design landscape: a four-dimensional framework for mapping the evolution of artefacts in the learning design process. *Australasian Journal of Educational Technology*.
4. Markauskaite, L., Bachfischer, A., Kali, Y., & Goodyear, P. (under review). Knowledge and knowing in collaborative eLearning design teams in higher education: Some insights into what TPACK does not tell us. *Cognition and Instruction*.
5. Martinez-Maldonado, R., Goodyear, P., Carvalho, L., Thompson, K., Hernandez-Leo, D., Dimitriadis, Y., Prieto, L., & Wardak, D. (2017). Supporting collaborative design activity in a multi-user digital design ecology, *Computers in Human Behavior*, 71, 327–342. .
6. Ellis, R & Goodyear, P (2016) Models of learning space: integrating research on space, place and learning in higher education, *Review of Education* 4 (2) 149–191. doi: 10.1002/rev3.3056
7. Janssen, A., Shaw, T., Goodyear, P., Kerfoot, B., & Bryce, D. (2015). A little healthy competition: using mixed methods to pilot a team-based digital game for boosting medical student engagement with anatomy and histology content. *BMC Medical Education*, 15(173). doi:10.1186/s12909-015-0455-6
8. Goodyear, P (2015) Teaching as design, *HERDSA Review of Higher Education*, 2, 27-50. <http://www.herdsa.org.au/wp-content/uploads/HERDSARHE2015v02p27.pdf>
9. Hinton, T., Yeoman, P., Carvalho, L., Parisio, M., Day, M., Byrne, S., Bell, A., Donohoe, K., Radford, J., Tregloan, P., Poronnik, P. & Goodyear, P. (2014) Participating in the communication of science: Identifying relationships between laboratory space designs and students' activities. *International Journal of Innovation in Science and Mathematics Education*. 22 (5) 30-42.
10. Markauskaite, L & Goodyear, P (2014) Tapping into the mental resources of teachers' working knowledge: Insights into the generative power of intuitive pedagogy, *Learning, Culture and Social Interaction*. 3 (4) 237-251 <http://dx.doi.org/10.1016/j.lcsi.2014.01.001>
11. Goodyear, P (2013) Strategic capacity building for Australian educational research: creating spaces for action, *The Australian Educational Researcher*, 40 (4) 415-424.
12. Goodyear, P & Dimitriadis, Y (2013) *In medias res*: reframing design for learning, *Research in Learning Technology*, 21. 19909 - <http://dx.doi.org/10.3402/rlt.v21i0.19909>
13. Dimitriadis, Y & Goodyear, P (2013) Forward-oriented design for learning: Illustrating the approach, *Research in Learning Technology*, 21. 20290 - <http://dx.doi.org/10.3402/rlt.v21i0.20290>
14. Thompson, K., Ashe, D., Carvalho, L., Goodyear, P., Kelly, N. & Parisio, M. (2013) Processing and visualizing data in complex learning environments. *American Behavioral Scientist*. 57 (10), 1400-1419. Doi 10.1177/0002764213479368

15. Aditomo, A., Goodyear, P., Bliuc, A-M, Ellis, R. (2013) Inquiry-based learning in higher education: principal forms, educational objectives, and disciplinary variations, *Studies in Higher Education* 38 (9), 1239-1258.
16. Bliuc, A-M, Ellis, R.A. & Goodyear, P (2012) Student experiences of engaged enquiry in pharmacy education - digital natives or something else? *Higher Education*. 64 (5), 609-626.
17. Bliuc, A-M, Casey, G, Bachfischer, A, Goodyear, P & Ellis, R (2012) Blended learning in vocational education: teachers' conceptions of blended learning and their approaches to teaching and design, *The Australian Educational Researcher*, 39 (2) 237-257
18. Ellis, R, Goodyear, P, Bliuc, A-M & Ellis, M (2011) High school students' experiences of learning through research on the Internet, *Journal of Computer Assisted Learning* 27 (6) 503-515
19. Bliuc, A-M, Ellis, R, Goodyear, P & Muntele Hendres, D (2011) Understanding student learning in context: the role of university students' social identity in predicting approaches to learning, *European Journal of Psychology of Education* 23(3) 417-433.
20. Bliuc, A.-M., Ellis, R.A., & Goodyear, P. (2011) The role of social identification as university student in learning: relationships between students' social identity, approaches to learning, and academic achievement. *Educational Psychology*, 31 (5), 559-574.
21. Kali, Y, Goodyear, P & Markauskaite, L (2011) Researching design practices and design cognition: contexts, concretisation and pedagogical knowledge-in-pieces, *Learning, Media & Technology* 36 (2) 129-149 [to be reprinted in Shirley Agostinho, Sue Bennett, Lori Lockyer and Barry Harper (eds) *The Future of Learning Design*. Routledge, London, 2013]
22. Bliuc, A-M, Ellis, R, Goodyear, P & Piggott, L (2011) A blended learning approach to teaching foreign policy: student experiences of learning through face-to-face and online discussion and their relationship to academic performance, *Computers & Education* 56 (3) 856-864.
23. Bliuc, A-M, Ellis, R, Goodyear, P & Piggott, L (2010) Learning through face-to-face and on-line discussions: associations between students' conceptions, approaches and academic performance in political science, *British Journal of Educational Technology*, 41 (3), 512-525
24. Ellis, R, Goodyear, P, Brillant, M & Prosser, M (2008) Student experiences of problem-based learning in pharmacy: conceptions of learning, approaches to learning and the integration of face-to-face and on-line activities, *Advances in Health Sciences Education* (13), 675-692. doi:10.1007/s10459-007-9073-3
25. Goodyear, P & Ellis, R (2008) University students' approaches to learning: re-thinking the place of technology, *Distance Education*, 29(2) 141-152 (special issue guest edited by J Michael Spector & M David Merrill)
26. Ellis, R, Goodyear, P, Prosser, M, Calvo, R (2008) Engineering students' conceptions of and approaches to learning through discussions in face-to-face and online contexts, *Learning and Instruction* 18(3) 267-282.
27. Goodyear, P & Zenios, M (2007) Discussion, collaborative knowledge work and epistemic fluency, *British Journal of Educational Studies* (55,4) 351-368.
28. Bliuc, A-M, Goodyear, P & Ellis, R (2007) Research focus and methodological choices in studies into students' experiences of blended learning in higher education, *The Internet and Higher Education* (10), 231-244.
29. Ellis, R, Goodyear, P, Prosser, M, O'Hara, A (2007) The university student experience of face-to-face and on-line discussions: coherence, reflection and meaning, *Journal of the Association for Learning Technology* (15,1) 83-97.

30. Goodyear, P, de Laat, M & Lally, V (2006) Using pattern languages to mediate theory-praxis conversations in design for networked learning, *Journal of the Association for Learning Technology* (14,3) 211-223
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32. Ellis, R, Goodyear, P, Prosser, M, O'Hara, A (2006) How and what university students learn through online and face-to-face discussions: conceptions, intentions and approaches. *Journal of Computer Assisted Learning* (22) 244-256
33. Goodyear, P (2006) Technology and the articulation of vocational and academic interests: reflections on time, space and e-learning, *Studies in Continuing Education*, 28(2), 83-98.
34. Armstrong, D & Goodyear, P (2006) Implications of external research quality assessment for local research leadership: learning from the UK RAE experience, *Review of Australian Research in Education* (6) 19-41.
35. Goodyear, P, Jones, C, Asensio, M, Hodgson, V & Steeples, C (2005) Networked learning in higher education: students' expectations and experiences, *Higher Education* (50), 473-508.
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39. Goodyear, P, Salmon, G, Spector, M, Steeples, C, Tickner, S (2001) Competences for online teaching, *Educational Technology Research & Development*, (49,1) 65-72
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41. Sgouropoulou, C., Koutoumanos, A., Goodyear, P., Skordalakis, E (2000) Acquiring working knowledge with asynchronous multimedia conferencing, *Educational Technology and Society* (3,3) 105-111.
42. Goodyear, P (1999) Seeing learning as work: implications for understanding and improving analysis and design, *Journal of Courseware Engineering* (2) 3-11
43. Steeples, C & Goodyear, P (1999) Enabling professional learning in distributed communities of practice: descriptors for multimedia objects, *Journal of Network and Computer Applications* (22) 133-145
44. Goodyear, P (1999) Pedagogical frameworks and action research in open and distance learning, *European Journal of Open and Distance Learning*, (June) <http://www1.nks.no/eurodl/> (ISSN 1027-5207)
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48. Goodyear, P. (1996) Asynchronous peer interaction in distance education: the evolution of goals, practices and technology, *Training Research Journal* (1) 71-102
49. Goodyear, P. (1995) Situated action and distributed knowledge: a JITOL perspective on electronic performance support systems, *Educational and Training Technology International*, (32,1) 45-55
50. Goodyear, P. (1994) Telematics, Flexible and Distance Learning in Postgraduate Education, *CTISS File* (Journal of the Computers in Teaching Initiative Support Service) (17)
51. Steeples, C., Goodyear, P. & Mellar, H. (1994) Flexible learning in higher education: the use of computer mediated communications, *Computers & Education* (22) 83-90
52. Goodyear, P & Steeples, C. (1992) IT-based open learning: tasks and tools, *Journal of Computer Assisted Learning* (8), 163-176.
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60. Goodyear, P., (1980) Social comparisons, reference groups and dissent in Northern Ireland, *Antipode* (12,1) pp111-5.
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Chapters in books

1. Trede, F., Goodyear, P., Macfarlane, S., Markauskaite, L., McEwen, C. (forthcoming, accepted 25-2-17). Learning in hybrid spaces: designing a mobile technology capacity-building framework for workplace learning. In T. Bowen & M. Drysdale (Eds.), *Where are we headed? - Work Integrated Learning in the 21st Century*. Bingley: Emerald Publishing.
2. Bliuc, A-M., Goodyear, P., & Ellis, R. (2017). The role of students' social identities in fostering high quality learning in higher education. Chapter 12 in Mavor, K., Platow, M. & Bizumic, B. (Eds.), *Self and Social Identity in Educational Contexts*. Abingdon: Routledge. pp211-222.

3. Carvalho, L., Goodyear, P., & de Laat, M. (2017). Place, space and networked learning. In L. Carvalho, P. Goodyear, & M. de Laat (Eds.), *Place-based spaces for networked learning*. New York: Routledge. pp1-10.
4. Goodyear, P., Carvalho, L., Hodgson, V., & de Laat, M. (2017). Place-based spaces for networked learning: emerging themes and issues. In L. Carvalho, P. Goodyear, & M. de Laat (Eds.), *Place-based spaces for networked learning*. New York: Routledge. pp242-60.
5. Goodyear, P., Carvalho, L., & Dohn, N. (2016). Artefacts and activities in the analysis of learning networks. In Ryberg, T., Sinclair, C., Bayne, S & de Laat, M. (Eds.), *Research, boundaries and policy in networked learning*. New York: Springer. Chap. 6. pp93-110.
6. Goodyear, P., Thompson, K., Ashe, D., Pinto, A., Carvalho, L., Parisio, M., Parker, P., Schwendimann, B., Wardak, D. & Yeoman, P. (2015) Analysing the structural properties of learning networks: architectural insights into buildable forms. In Maina, M., Craft, B., & Mor, Y. (Eds.) *The art and science of learning design*. Rotterdam, Sense. pp15-29.
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9. Yang, D-F & Goodyear, P (2014) Design narrative: a genre-based approach to the development of academic writing skills, In Mor, Y, Warburton, S, Winters, N & Mellar, H (eds) *Practical design patterns for teaching and learning with technology*. Rotterdam, Sense Publishers. pp41-47.
10. Yang, D-F & Goodyear, P (2014) Pattern: genre-based development of academic writing skills, In Mor, Y, Warburton, S, Winters, N & Mellar, H (eds) *Practical design patterns for teaching and learning with technology*. Rotterdam, Sense Publishers. pp83-92.
11. Goodyear, P. & Carvalho, L. (2014) Networked learning and learning networks. In Carvalho, L. & Goodyear, P. (Eds.) *The architecture of productive learning networks*. New York, Routledge. pp3-22.
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13. Goodyear, P. & Carvalho, L. (2014) Framing the analysis of learning network architectures. In Carvalho, L. & Goodyear, P. (Eds.) *The architecture of productive learning networks*. New York, Routledge. pp48-70.
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15. Carvalho, L., Goodyear, P., Wardak, D. & Saunders, R. (2014) Peep: Peer support for programming. In Carvalho, L. & Goodyear, P. (Eds.) *The architecture of productive learning networks*. New York, Routledge. pp79-93.
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17. Goodyear, P., Jones, C. & Thompson, K. (2013) Computer-supported collaborative learning: Instructional approaches, group processes and educational design. In Spector, J. M., Merrill, D., Elen, J. & Bishop, M. (Eds.) *Handbook of research on educational communications and technology*. 4th edition. New York, Springer. 439-451.

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Instructional design: international perspectives, Mahwah, New Jersey: Lawrence Erlbaum Associates, 83-111.

46. Goodyear, P. (1997) The ergonomics of learning environments: learner-managed learning and new technology, in *Creacion de materiales para la innovacion educativa con nuevas tecnologias*, Instituto de Ciencias de la Educacion, Universidad de Malaga, Malaga, 7-17
47. Kang, B & Goodyear, P. (1996) Representations of instructional purpose in courseware requirements engineering, In Diaz de Ilarraza Sanchez, A & Fernandez de Castro, I (eds) *Computer aided learning in science and engineering*, Springer Verlag, Berlin, 167-175
48. Stone, C. & Goodyear, P. (1995) Constructivismo y diseño instruccional: epistemologia y construccion del significado (Constructivism and Instructional Design: Epistemology and the Construction of Meaning.), *Substratum: Temas Fundamentales en Psicologia y Educacion*, (2,6), 55-76, Barcelona
49. Goodyear, P. (1995) Infrastructure for courseware engineering, Chapter Two in Tennyson, R & Barron, A. (eds) *Automating Instructional Design: Computer-Based Development and Delivery Tools*, Berlin: Springer Verlag, 11-31.
50. Goodyear, P. (1994) Foundations for courseware engineering, In Tennyson, R (ed) *Automating instructional design, development and delivery*, Berlin: Springer Verlag, 7-28
51. Goodyear, P. & Steeples, C. (1993) Computer-mediated communication in the professional development of workers in the advanced learning technologies industry, in Eccleston, J., Barta, B., Hambusch, R (eds) *The computer-mediated education of information technology professionals and advanced end-users*, Elsevier: Amsterdam, 239-247.
52. Goodyear, P. & Stone, C. (1992) Domain knowledge, epistemology and intelligent tutoring in social science, in *Knowledge Negotiation*, Eds. Moyses, R. & Elsom-Cook, M., Academic Press, London, 69-96.
53. Goodyear, P & duBoulay, B. (1992) Systems and architectures for instruction, in Jones, M & Winne, P. (eds) *Adaptive learning environments: foundations and frontiers*, Berlin: Springer Verlag, 13-17
54. duBoulay, B & Goodyear, P. (1992) Student-system interactions, in Jones, M & Winne, P. (eds) *Adaptive learning environments: foundations and frontiers*, Berlin: Springer Verlag, 319-324
55. duBoulay, B & Goodyear, P. (1992) Diagnosing students' learning and adjusting plans for instruction, in Jones, M & Winne, P. (eds) *Adaptive learning environments: foundations and frontiers*, Berlin: Springer Verlag, 203-208.
56. Jones, M, Greer, J., Mandinach, E., duBoulay, B & Goodyear, P. (1992) Synthesising Instructional and Computational Science, in Jones, M & Winne, P. (eds) *Adaptive learning environments: foundations and frontiers*, Berlin: Springer Verlag, 383-401
57. Goodyear, P. (1992) The provision of tutorial support for learning with computer-based simulations, in de Corte, E., Linn, M., Mandl, H. & Verschaffel, L. (eds.) *Computer-Based Learning Environments and Problem Solving*, Berlin: Springer Verlag, 391-409.
58. Goodyear, P. & Tait, K. (1992) Learning with computer based simulations: tutoring and student modelling requirements for an intelligent learning advisor, in M. Carretero, M. Pope, R. Simons & J. Pozo (eds), *Learning and Instruction*, Vol. 3 Oxford: Pergamon Press, 463-481
59. Steeples, C, Johnson, R & Goodyear, P. (1992) The rationale and design of the MSc Information Technology and Learning course, in Holmes, G (ed) *Integrating learning technology into the curriculum*, Oxford: Computers in Teaching Initiative, 13-17.

60. Goodyear, P. (1991) Research on teaching and the design of intelligent tutoring systems, Chapter 1 in Goodyear, P. (ed) *Teaching Knowledge and Intelligent Tutoring*, Norwood, New Jersey: Ablex, 3-23
61. Goodyear, P. (1990) Tutoring strategies and tutoring knowledge, in Vivet, M. (ed) *Les Tuteurs Intelligents*, Universite du Maine, Le Mans, 255-7
62. Goodyear, P. (1989) Expert systems and intelligent tutoring: some issues in the engineering of pedagogic knowledge, in Oosthoek, H. & Vroeijenstijn, T. (eds) *Higher Education and the New Technologies*, Pergamon, Oxford, 45-51.
63. Dillenbourg, P. & Goodyear, P. (1989) Towards reflective tutoring systems: self-representation and self-improvement, in Bierman, D., Breuker, J & Sandberg, J. (eds), *Artificial Intelligence and Education: Synthesis and Reflection*, Springfield VA: IOS, 92-99.
64. Goodyear, P., (1987) Designing programming environments for young learners, In J. Moonen and T. Plomp (eds) *Developments in Educational Software and Courseware*, Pergamon Press, Oxford, 545-550.
65. Goodyear, P., (1987) A toolkit approach to computer-aided systems modelling, In R. Lewis & E.D. Tagg (eds) *Trends in Computer Assisted Education*, Blackwell Scientific, Oxford, 88-96.
66. Goodyear, P., and Barnard, A. (1982) Microcomputers and special education: survey and prospects, In C. Smith (ed), *Microcomputers and Education*, Ellis Horwood, Chichester, 61-73.

Invited lectures, keynotes etc¹

1. Goodyear, P (2017) Shaping spaces, Invited keynote, *Annual Conference of the Association for Learning Technology*, Liverpool, September
2. Goodyear, P (2016) Analysis and design for complex learning, Invited keynote, *33rd International Conference on Innovation, Practice and Research in the Use of Educational Technologies in Tertiary Education (ascilite 2016)*, Adelaide, November
3. Goodyear, P (2014) Implementing designs for blended learning: linking space, tools & learning, *Blended Learning Summit*, Sydney (October)
4. Goodyear, P (2013) Learning, technology and design: defining architectures for productive networked learning, *Blended Learning Summit*, Sydney (September)
5. Goodyear, P (2013) Online learning and teaching-as-design, Charles Sturt University, Wagga Wagga (August)
6. Goodyear, P (2013) From brain research to design for learning: connecting neuroscience to educational practice, *ACER Conference on How the Brain Learns*, Melbourne (August)
7. Goodyear, P (2013) MOOCs, connected learning and engaged enquiry, University of Sydney symposium on blended learning. (July)
8. Goodyear, P (2013) Rethinking Learning from the Perspective of Design, University of Technology Sydney (May)
9. Goodyear, P (2012) A conceptual toolkit for surveying the learning design landscape, Invited keynote, *LAMS and Learning Design conference*, Macquarie University, Sydney (Dec 2012)
10. Goodyear, P (2012) Connected learning, Invited lecture, *Creating new futures: High speed broadband in higher education conference*, Univ of Melbourne (Sept 2012).

¹ Note: the criterion for being placed in this section is that the organisers met the costs of my participation

11. Goodyear, P (2012) Learning in a networked world, Invited lecture in the *Transforming the Future Lecture Series*, RMIT University, Melbourne (Sept 2012).
12. Goodyear, P (2012) Designing for learning: new opportunities for educational research, Invited lecture, ERIN, University of Newcastle (July 2012).
13. Goodyear, P (2011) CoPs, knots, nets and boundary work, Invited keynote, Annual Conference of the *Australian Association for Research in Education*, Hobart Tasmania (Nov 27 - Dec 1 2011).
14. Goodyear, P (2011) Sustainable innovation in higher education: learning, technology, design, Invited lecture, Murdoch University, Perth (Nov 2011)
15. Goodyear, P (2011) Learning, technology and design, Invited lecture, Southern Cross University, (Oct 2011)
16. Goodyear, P (2011) Pedagogic designs, technology and practice-based education, Invited lecture, *Practice-based Education Summit*, Charles Sturt University Sydney (April 2011)
17. Goodyear, P (2011) Enhancing learning with technology, Invited lecture, Dept for Education and Training Research Colloquium, Sydney, (April 2011).
18. Goodyear, P (2011) Architectures for productive networked learning: (re)constructing educational research from a design perspective, Invited lecture, University of South Australia, Adelaide (Feb 2011).
19. Goodyear, P (2009) Learning through inquiry and teaching-as-design, Invited keynote, 2009 *International Convention of the Association for Educational Communications and Technology*, Louisville, Kentucky (Oct 2009).
20. Goodyear, P (2009) Funding for learning technology research, Invited presentation, University of Wollongong, May 11th 2009.
21. Goodyear, P (2009) Learning technology and teaching-as-design, Invited presentation, University of Hong Kong, April 30th 2009.
22. Goodyear, P (2009) Blended learning, active learning and teaching-as-design, Invited presentation, Hong Kong Institute of Education, April 28th 2009.
23. Goodyear, P (2008) The role of technology in supporting off-campus education, invited presentation, *Informa IT in Higher Education Summit*, Melbourne, November 6th, 2008.
24. Goodyear, P (2008) Learning, technology and teaching-as-design: culturing innovation and inquiry. Keynote address, *ECULTURE conference*, Edith Cowan University, Perth, November 5th, 2008.
25. Goodyear, P (2008) Blended learning, shared experience. Keynote address, 3rd *International Conference on Blended Learning*, Brisbane, Australia and Hatfield, UK, June 19th.
26. Goodyear, P (2007) Digital difference. Opening debate (with Sian Bayne) at *ICE3: Ideas, cyberspace, education*, Ross Priory, Scotland, March
27. Goodyear, P (2006) Trends and best practice in the online delivery of higher education curricula, *Project Management Institute Academic Forum*, Sydney, September
28. Goodyear, P (2006) Discussion, collaborative knowledge work and epistemic fluency. Keynote address, *Networked Learning 2006*, Lancaster, UK, April
29. Goodyear, P (2004) The architecture of convivial learning environments. Keynote address, *SURF Annual conference*, Utrecht, Netherlands, November
30. Goodyear, P (2003) ICT & continuing professional development. Keynote address, *Innovative Technology Schools Conference*, University of Wollongong, December

31. Goodyear, P (2001) Online conferencing in the arts and humanities: learning, technology and educational design. Keynote address at the *Humanities and Arts higher education Network annual conference*, Open University, Milton Keynes, October
32. Goodyear, P (2001) Learning and digital environments - lessons from European research. Keynote address at the *International Conference: Education and the information age - current progress and future strategies*, Cork, Ireland, October
33. Goodyear, P (2000) E-learning, knowledge work and working knowledge. Keynote address at the *Working for e-business conference*, Fremantle, Western Australia, November
34. Goodyear, P (2000) User-centered design, virtual learning environments and the co-construction of working knowledge. Keynote address, *3rd Western Australia Workshop on Information Systems Research*, Perth, Western Australia, November
35. Goodyear, P (2000) E-learning futures, invited address at the European Commission's *Information Society Technology conference (IST2000)*, Nice, France, November
36. Goodyear, P (2000) Instructional design competences and qualifications in the age of eLearning, invited presentation, Forum for Technology in Training, *World Open Learning Conference*, Birmingham, October
37. Goodyear, P (2000) Towards the virtual classroom? Keynote address at the *E-learning conference*, London, June
38. Goodyear, P (2000) Time, space and learning: technology and the articulation of vocational and academic interests. Keynote address at the *19th Conference of EUCEN (European Universities Continuing Education Network)*, University of Bergen, May
39. Goodyear, P (1999) Environments for lifelong learning: ergonomics, architecture and the practice of educational technology, Invited paper for *Symposium on Integrated and Holistic Perspectives on Learning, Instruction and Technology*, University of Bergen, October
40. Goodyear, P (1999) Educational technology, virtual learning environments and architectural practice, Invited paper, *20th anniversary conference of the Faculty of Educational Science and Technology*, University of Twente, May
41. Goodyear, P (1998) Performance support for analysis and design, invited paper, Workshop on *Exploring the dimensions of performance improvement*, Bergen, July
42. Goodyear, P (1998) Learning, teaching and C&IT: priorities for research, invited presentation at the *Computers in Teaching Initiative Forum*, Belfast, May
43. Goodyear, P (1998) New technology and higher education: understanding the innovation process. Keynote address, *BITE conference*, Maastricht, Netherlands, March
44. Goodyear, P (1997) The ergonomics of learning environments: learner-managed learning and new technology. Keynote address, *EDUTECH '97 (3rd Congress on New Information Technologies for Education)*, Malaga, Spain, October.
45. Goodyear, P (1997) Learning to learn, the new technologies and higher education: towards an ergonomics of learning environments. Keynote address, *Annual Conference of the Dutch/Flemish Educational Research Associations (ORD'97)*, Leuven, Belgium, May.
46. Goodyear, P & Bryson, M (1994) Technology and pedagogy for distributed, collaborative, continuing professional development, Invited paper, *Conference on Computer Mediated Communications for Education and Training*, Open University, Milton Keynes.
47. Goodyear, P. (1993) Asynchronous peer-interaction in distance learning, Invited paper, *Advances in Integrated Delivery Technology Conference*, Denver, Colorado, October

48. Goodyear, P. (1993) The design of Electronic Performance Support Systems for courseware producers. Keynote address, *NATO ASI on the Automation of Instructional Design, Development and Delivery*, Grimstad, Norway, July
49. Goodyear, P. & Steeples, C. (1993) Computer mediated communications in the professional development of workers in the advanced learning technologies industry invited paper *Working Conference of the International Federation for Information Processing WG 3.4*, Soest Germany, July
50. Goodyear, P. (1993) Collaborative learning in networked organisations, Invited presentation, USAF Armstrong Laboratory, San Antonio, Texas, and Learning Technology Center, University of Texas, Austin, April
51. Goodyear, P. (1992) Tools for building and sustaining communities of practice, invited paper, *DeCoMe* (5), Brussels, September.
52. Goodyear, P. (1992) Foundations for courseware engineering. Keynote address, *NATO ARW on the Automation of Instructional Design, Development and Delivery*, Sitges, Spain, March.
53. Goodyear, P. (1990) Framing tutorial interventions in exploratory learning environments, invited paper, *3rd European Seminar on Intelligent Tutoring Systems*, Aarhus, Denmark, December.
54. Goodyear, P. (1990) The provision of tutorial support for learning with computer-based simulations, invited paper presented at *NATO Advanced Research Workshop on Computer Based Learning Environments and Problem Solving*, Leuven, Belgium, Sept.
55. Goodyear, P. (1989) Teaching knowledge in the Logo environment. Keynote address, *4th Annual Conference of the Spanish Association for Educational Informatics*, Andorra la Vella, May
56. Goodyear, P. (1987) Approaches to the empirical derivation of teaching knowledge for intelligent tutoring system design, invited paper, *European Seminar on Intelligent Tutoring Systems*, University of Tübingen, Germany, October
57. Goodyear, P. (1987) Expert systems and intelligent tutoring: some issues in the engineering of pedagogic knowledge. Keynote address, *5th Congress of the European Association for Research and Development in Higher Education*, Utrecht, Netherlands, April
58. Goodyear, P. (1986) LOGO as an introductory programming language in further and higher education. Keynote address, *Annual Conference of the British Logo Users Group*, Birmingham University, England, August.

Refereed conference papers (full papers)

1. Markauskaite, L., & Goodyear, P. (2017). Preparing students for the workplace through designing productive assessment tasks: An actionable knowledge perspective. Paper at the *40th Annual Conference of the Higher Education Research and Development Society Australia (HERDSA)*, Sydney.
2. Martinez-Maldonado, R., & Goodyear, P. (2016). CoCoDeS: Multi-device Support for Collocated Collaborative Learning Design. Paper presented at the *28th Australian Conference on Human-Computer Interaction (HCI) (OZCHI 2016)*, Launceston, Tasmania.
3. Trede, F., Macfarlane, S., Markauskaite, L., Goodyear, P., McEwen, C., & Tayebjee, F. (2016). Using mobile technology for workplace learning: Fostering students' agency. Paper presented at the *33rd International Conference of Innovation, Practice and Research in the Use of Educational Technologies in Tertiary Education (ascilite 2016)*, Adelaide, South Australia. pp583-8.

4. Trede, F., Goodyear, P., Macfarlane, S., Markauskaite, L., McEwen, C., & Tayebjee, F. (2016). Enhancing workplace learning through mobile technology: barriers and opportunities to the use of mobile devices on placement. Paper at *mLearn 2016: 15th World Conference on Mobile and Contextual Learning*, Sydney, Australia. October.
5. Goodyear, P., & Carvalho, L. (2016). Activity centred analysis and design in the evolution of learning networks. *Proceedings of the 10th International Conference on Networked Learning*, Edited by: Cranmer S, Dohn NB, de Laat M, Ryberg T & Sime, JA. Pp218-225. ISBN 978-1-86220-324-2
<http://www.networkedlearningconference.org.uk/abstracts/pdf/P16.pdf>
6. Martinez-Maldonado, R., Goodyear, P., Kay, J., Thompson, K., & Carvalho, L. (2016). An actionable approach to understand group experience in complex, multi-surface spaces. *Proceedings of ACM CHI'16*. San Jose, CA. May.
7. Martinez-Maldonado, R., Goodyear, P., Dimitriadis, Y., Thompson, K., Carvalho, L., Prieto, L. P., & Parisio, M. (2015). Learning about collaborative design for learning in a multi-surface design studio. Paper presented at the *11th International Conference on Computer Supported Collaborative Learning*, Gothenburg.
8. Goodyear, P., Carvalho, L & Dohn, N (2014) Design for networked learning: framing relations between participants' activities and the physical setting, *Proceedings of the 9th International Conference on Networked Learning 2014, Edinburgh*, Edited by: Bayne S, Jones C, de Laat M, Ryberg T & Sinclair C. ISBN 978-1-86220-304-4
9. Carvalho, L & Goodyear, P (2014) Analysing the structuring of knowledge in learning networks, *Proceedings of the 9th International Conference on Networked Learning 2014, Edinburgh*, Edited by: Bayne S, Jones C, de Laat M, Ryberg T & Sinclair C. ISBN 978-1-86220-304-4
10. Kali, Y, Markauskaite, L, Goodyear, P & Ward, M-H (2011) Bridging Multiple Expertise in Collaborative Design for Technology-Enhanced Learning, *Proceedings of the Computer Supported Collaborative Learning conference (CSCL2011)*, Vol. II. pp831-5. Hong Kong, July. (ISBN: 9780578091532)
11. Bliuc, A.-M., Goodyear, P., & Ellis, R.A. (2010) Blended Learning in higher education: how students perceive integration of face-to-face and online learning experiences in a foreign policy course. In M. Devlin, J. Nagy, & A. Lichtenberg, Eds. *Research and Development in Higher Education: Reshaping Higher Education: Refereed Papers from the 33rd HERDSA Annual International Conference, 6-9 July 2010, Melbourne, Australia*, 73-81. Retrieved from <http://conference.herdsa.org.au/2010/>
12. Markauskaite, L & Goodyear, P (2009) Designing for complex ICT-based learning: understanding teacher thinking to help improve educational design, In Atkinson, R. J. & McBeath, C. (Eds) (2009). *Same places, different spaces. Proceedings ascilite Auckland 2009*. 26th Annual ascilite International Conference, Auckland, 6-9 December 2009. ISBN 978-1-877314-81-0. Publisher: The University of Auckland, Auckland University of Technology, and Australasian Society for Computers in Learning in Tertiary Education (ascilite). URL: <http://www.ascilite.org.au/conferences/auckland09/procs/markauskaite.pdf> pp614-24.
13. Goodyear, P & Markauskaite, L (2009) Teachers' design knowledge, epistemic fluency and reflections on students' experiences. In H. Wozniak & S. Bartoluzzi (Eds.) *Proceedings of the 32nd HERDSA Annual Conference: The Student Experience* (pp. 154-162). Darwin, 6-9 July. ISBN 0 908557 78 7 http://www.herdsa.org.au/wp-content/uploads/conference/2009/papers/HERDSA2009_Goodyear_P.pdf
14. Goodyear, P & Ellis, R (2007) Students' interpretations of learning tasks: implications for educational design, In *ICT: Providing choices for learners and learning. Proceedings of*

ascilite Singapore 2007. Pp339-346.

<http://www.ascilite.org.au/conferences/singapore07/procs/goodyear.pdf>

15. Yang, D-F & Goodyear, P (2006) Learning through online discussions: a focus on discourse analysis and language functions. In Markauskaite, L, Goodyear, P & Reimann, P., eds (2006) *Proceedings of the 23rd ascilite conference*, Sydney: Sydney University Press, pp921-929.
16. Goodyear, P (2005) What does international excellence in educational research look like?, Paper for *Annual Conference of the Australian Association for Research in Education*, Sydney, Dec 2005. <http://www.aare.edu.au/05pap/goo05176.pdf>
17. Armstrong, D & Goodyear, P (2005) Implications of external research quality assessment for local research leadership: learning from the UK RAE experience, AARE Conference on *Quality in educational research: directions in policy and practice*, Cairns, July 4-5 2005 [also later published as a journal article]
18. Turani, A., Calvo, R & Goodyear, P (2005) An application framework for collaborative learning, *Web Engineering, 5th International Conference, ICWE 2005*, Sydney, Australia, July 27-29, (David Lowe, Martin Gaedke (Eds.) Proceedings. Lecture Notes in Computer Science 3579 Springer 2005, pp243-251
<http://www.informatik.uni-trier.de/~ley/db/conf/icwe/icwe2005.html>
19. Goodyear, P. (2004). Patterns, pattern languages and educational design. In R. Atkinson, C. McBeath, D. Jonas-Dwyer & R. Phillips (Eds), *Beyond the comfort zone: Proceedings of the 21st ASCILITE Conference* (pp. 339-347). Perth, 5-8 December.
<http://www.ascilite.org.au/conferences/perth04/procs/goodyear.html> (Received Outstanding Paper award.)
20. Yang, D-F & Goodyear, P (2004) Pattern languages and genres for writing computer science discourse, . In R. Atkinson, C. McBeath, D. Jonas-Dwyer & R. Phillips (Eds), *Beyond the comfort zone: Proceedings of the 21st ASCILITE Conference* (pp. 339-347). Perth, 5-8 December. <http://www.ascilite.org.au/conferences/perth04/procs/yang.html>
21. Goodyear, P., van Kouwen, A & Ronteltap, T. (1991) Intelligent simulation-based learning: tutoring at the discussion level, *Proceedings of 8th International Conference on Technology and Education*, Toronto, 804-806
22. Goodyear, P., Johnson, R. & Steeples, C. (1991) Training courseware designers at a distance, *Proceedings of 8th International Conference on Technology and Education*, Toronto, 267-9
23. Goodyear, P. & Johnson, R. (1990) Knowledge-based authoring of knowledge-based courseware, *Proceedings of 7th International Conference on Technology and Education*, Vol. 1, 379-381.
24. Goodyear, P., (1988) Approaches to the empirical derivation of teaching knowledge for intelligent tutoring systems, *Proceedings of ITS 88*, University of Montreal, 291-8.

Other conference papers & presentations (selection)

1. Markauskaite, L., Goodyear, P., & Bachfischer, A. (2014) Epistemic Games for Knowledgeable Action in Professional Learning. Paper presented at the International conference of the learning sciences, ICLS 2014, Boulder, Colorado, 23-27 June 2014. *The International Conference of the Learning Sciences (ICLS) 2014 Proceedings*, (Vol. 3, pp. 1289-1292).
2. Kali, Y, Markauskaite, L, Goodyear, P & Ward, M-H (2011) Merging and Crossing Knowledge Domains in Collaborative Design for Networked Learning, Paper for *14th*

Biennial Conference for Research on Learning and Instruction, EARLI 2011, Exeter, UK. Aug 30-Sept 3.

3. Markauskaite, L & Goodyear, P (2011) Pedagogical p-prims: insights into the shape of teachers' intuitive mental resources for educational design and action, *American Educational Research Association (AERA) Annual Meeting 2011*, New Orleans, April 9-12.
4. Markauskaite, L, Bachfischer, A, Goodyear, P, & Kali, Y (2011) Beyond Technology, Pedagogy and Content: Insights into the Knowledge Bases for Collaborative eLearning Design, *American Educational Research Association (AERA) Annual Meeting 2011*, New Orleans, April 9-12.
5. Goodyear, P (2010) University students' conceptions of learning with the aid of technology: implications for design, *Research Roundtable, Blackboard Education Summit*, Cairns, September
6. Bliuc, A.-M., Ellis, R.A. & Goodyear, P (2010). The role of students' self-perception in learning: associations between motivation, approaches to learning, academic performance and student social identification. Paper presented at the *12th International Conference on Motivation 'Motivation: New Directions in Mind'* (organised by EARLI), Porto, Portugal.
7. Bliuc, A.-M., Goodyear, P., Arthur, N., & Ellis, R.A. (2009). Exploring new ways of successful learning: the integration of students' experiences of learning across face-to-face and online discussions at university, Paper presented at the *13th Biennial Conference for Research on Learning and Instruction (EARLI)*, Amsterdam, The Netherlands.
8. Goodyear, P & Markauskaite, L (2008) Epistemic fluency and teaching-as-design, paper presented at *Annual Conference of the Australian Association for Research in Education*, Brisbane, November.
9. Bliuc, A-M., Ellis, R.A., Goodyear, P., & Pigott, L. (2008). A phenomenographic exploration of student experiences of learning through face-to-face and online discussions in a political science course. Paper presented at *EARLI Specific Interest Group 9 Workshop 'Implications of Phenomenography and Variation Theory in Practice'*, Kristianstad University, Sweden.
10. Zenios, M & Goodyear, P (2008) Where is the learning in collaborative networked knowledge construction? *International Conference on Networked Learning*, Halkidiki, Greece, May 2008
11. Bliuc, A-M, Ellis, R & Goodyear, P (2007) Relationships between student identity, perceptions of the learning community, approaches to learning and performance, paper for *12th Conference of the European Association for Research on Learning and Instruction (EARLI)*, Budapest, Hungary.
12. Goodyear, P (2006) Educational research: quality, impact and funding. Paper for *Annual Conference of the Australian Association for Research in Education*, Adelaide, November 2006
13. Goodyear, P (2006) RQF and after: research quality and impact assessment - implications for Early Career Researchers. *Annual Conference of the Australian Association for Research in Education*, Adelaide, November 2006
14. Goodyear, P, Ellis, R, Prosser, M (2005) Learning through online and co-present discussion in higher education: students' conceptions and approaches. Paper for *Annual Conference of the Australian Association for Research in Education*, Sydney, Dec 2005
15. Goodyear, P (2005) Capturing design experience in pedagogical design patterns, paper for the *11th Conference of the European Association for Research on Learning and Instruction (EARLI)*, Nicosia, Cyprus, August 2005

16. Goodyear, P, de Laat, M, & Lally, V (2005) Theory into design into theory: two pedagogical conversations, paper for the 11th Conference of the European Association for Research on Learning and Instruction (EARLI), Nicosia, Cyprus, August 2005
17. Goodyear, P (2005) The role of pedagogical agents: when do they work? Invited symposium discussant, 11th Conference of the European Association for Research on Learning and Instruction (EARLI), Nicosia, Cyprus, August
18. Reimann, P, Kay, J, Yacef, K, and Goodyear, P (2005) Adaptive Visualisation Support for Self-managed Learning Groups, paper at *International Conference on Artificial Intelligence and Education (AI&Ed)*, Amsterdam, July.
19. Zenios, M., Jones, C., Asensio, M., and Goodyear, P. (2004). Designing to facilitate learning through networked technologies; Factors influencing the implementation of digital resources in higher education, *ALT-C 2004*, September
http://www.alt.ac.uk/altc2004/timetable/abstract.php?abstract_id=78
20. Goodyear, P., Avgeriou, P., Baggetun, R., Bartoluzzi, S., Retalis, S., Ronteltap, F., et al. (2004). Towards a pattern language for networked learning. In S. Banks, P. Goodyear, V. Hodgson, C. Jones, V. Lally, D. McConnell & C. Steeples (Eds.), *Networked learning 2004* (pp. 449-455). Lancaster: Lancaster University.
21. Ronteltap, F., Goodyear, P & Bartoluzzi, S. (2004) A pattern language as an instrument in designing for productive learning conversations. In L. Cantoni & C. McLoughlin (Eds.), *Proceedings of World Conference on Educational Multimedia, Hypermedia and Telecommunications 2004* (pp. 4271-4276). Chesapeake, VA: AACE.
22. Goodyear, P, Jones, C., Asensio, M, Hodgson, V., Steeples, C. (2003) Constructing the 'good' e-learner, 10th Conference of the European Association for Research on Learning and Instruction (EARLI), Padua, Italy (August).
23. Zenios, M, Goodyear, P, Jones, C (2003) Researching the impact of the networked information environment on learning and teaching, *CAL '03*, Belfast (April).
24. Spector, M, Goodyear, P, Ganesan, R (2000) Competencies for online design, development and delivery of instructional materials, *WebNET 2000*, San Antonio, Texas, November
25. Steeples, C, Goodyear, P, Tickner, S (2000) Tutoring in networked learning environments: taking account of tutors' knowledge, skills and beliefs, *Conference of the Association for Learning Technology*, University of Manchester Institute of Science & Technology, September
26. Jones, C, Asensio, M, Hodgson, V, Goodyear, P (2000) The student experience: an evaluation of networked learning in a variety of media, *Conference of the Association for Learning Technology*, University of Manchester Institute of Science & Technology, September
27. Steeples, C, Goodyear, P, Tickner, S (2000) Tutoring online: skills and actions for distance educators in higher education, *Technology in Teaching and Learning in Higher Education 2000 International Conference*, Samos, Greece, August
28. Sgouropoulou, C., Koutoumanos, A., Steeples, C, & Goodyear, P (2000) Evaluating the effectiveness of a Web-based system for asynchronous, multimedia conferencing, *Technology in Teaching and Learning in Higher Education 2000 International Conference*, Samos, Greece, August
29. Goodyear, P & Steeples, C (2000) E-tutoring - an analysis of roles and competences, *DfEE/Technologies for Training Symposium*, Centre Point, London, June
30. Goodyear, P & Steeples, C (1999) Teaching with ICT: competences and craft knowledge, *Conference of the Association for Learning Technology*, University of Bristol, September

31. Goodyear, P, Jones, C, Asensio, M, Steeples, C, Hodgson, V (1999) Networked learning in higher education: practitioner perspectives, *Conference of the Association for Learning Technology*, University of Bristol, September
32. Sgouropoulou, C., Koutoumanos, A., Skordalakis, E, & Goodyear, P (1999) User interface issues for a web-based system for ordered asynchronous multimedia annotations, *Proceedings of Conference of the European Cooperation in Higher Education Information Systems (EUNIS 99)*, Espoo, Finland, June, <http://www.hut.fi/Misc/EUNIS99/>
33. Goodyear, P & Hativa, N (1999) Symposium on Teacher thinking, beliefs and knowledge in higher education, *8th EARLI conference*, Göteborg University, Sweden, August (participants include Entwistle, Prosser, Trigwell, Martin, McAlpine, Radloff, Stark)
34. Goodyear, P (1999) Collaborative reflection on working practices in distributed learning communities, *8th EARLI conference*, Göteborg University, Sweden, August
35. Steeples, C & Goodyear, P (1999) Enabling professional learning in distributed communities of practice, *EdMedia 99*, Seattle, June (won 'outstanding paper award')
36. Sgouropoulou, C., Koutoumanos, A., Skordalakis, E, & Goodyear, P (1998) A web-based system for asynchronous multimedia conferencing, *Proceedings of Conference on the Role of Universities in the Future Information Society (RUFIS '98)*, Monterrey, Mexico
37. Sgouropoulou, A. Koutoumanos, P. Goodyear and E. Skordalakis (1998) The SHARP project: Sharable Representations of Practice, in *Proceedings of the Conference of the European Cooperation in Higher Education Information Systems (EUNIS 98)*, Prague, Czech Republic, September
38. Goodyear, P & Steeples, C (1998) Shareable representations of practice: asynchronous multimedia conferencing in continuing professional development, paper at the *Annual Conference of the Association for Learning Technology*, University of Oxford, September
39. Sgouropoulou, C, Koutoumanos, Goodyear, P, & Skordalakis, E (1998) A web based system for asynchronous multimedia conferencing, *WebNet'98*, Orlando, Florida, November
40. Sgouropoulou, C, Koutoumanos, A, Skordalakis, E & Goodyear, P (1998) User interface issues in a Web-based system for ordered asynchronous multimedia annotations, *European Computer-Human Interaction conference (ECHI '98)*
41. Kang, B & Goodyear, P (1996) Representations of instructional purpose in courseware requirements engineering *Conference on Computer Aided Learning in Science and Engineering (CALISCE)*, Donostia, August
42. Darby, J, King, T & Goodyear, P (1995) Managing change in higher education: a learning environment architecture, *Annual Conference of the Association for Learning Technology*, Open University, September 1995
43. Goodyear, P. (1995) Invited discussant, Symposium on simulation-based learning, *Annual Meeting of the American Educational Research Association*, San Francisco, April, 1995
44. Goodyear, P (1995) Constructivist theory and the practice of instructional design, paper in Symposium on The Integration of Instructional System Design Models and Constructivist Design Principles, *6th European Conference for Research on Learning and Instruction*, Nijmegen, Netherlands, August
45. Goodyear, P. (1993; organiser) Symposium on Computer supported collaborative learning using electronic networks *5th Conference of the European Association for Learning and Instruction (EARLI)*, Aix-en-Provence, September
46. Goodyear, P., Steeples, C. & Wasson, B. (1993) Computer-supported collaborative learning: the role of communal hypertext Paper in Symposium on Computer supported collaborative

- learning using electronic networks, *5th Conference of the European Association for Learning and Instruction (EARLI)*, Aix-en-Provence, September
47. Goodyear, P. (1993) Panel on Computer Simulation of Performance and Learning as the Basis for Novel Educational Technologies, *6th International Conference on AI & Education*, Edinburgh, August, Invited discussant
 48. Goodyear, P. (1993) Flexible learning in higher education: the use of computer mediated communications *International Symposium on Computer Assisted Learning (CAL 93)*, University of York, April
 49. Goodyear, P. (1992) Courseware development methodology, invited paper, *ITTI Colloquium on Multimedia Courseware Production Strategies*, University of Nottingham, September
 50. Goodyear, P., Johnson, R., van Kouwen, A & Ronteltap, T. (1991) Uses of interactivity in tutorial support for exploratory learning, In Birnbaum, L. (Ed.). *The International Conference on the Learning Sciences: Proceedings of the 1991 Conference*, Association for the Advancement of Computing in Education, Charlottesville, VA, pp203-
 51. Steeples, C, Johnson, R & Goodyear, P. (1991) The rationale and design of the MSc Information Technology and Learning course, *Conference on the integration of computer-based teaching materials in higher education*, Bradford, December
 52. Johnson, R. & Goodyear, P. (1990) Case-based reasoning and the authoring of learner attribute models, *2nd European Congress on Artificial Intelligence and Training*, Lille, France, Sept.
 53. Goodyear, P. (1990) A knowledge-based approach to supporting the use of simulation programs: the Simulate project, *3rd European Conference on Technology and Education*, Herning, Denmark, April,
 54. Goodyear, P. & Johnson, R. (1990) Knowledge-based authoring of knowledge-based courseware, *7th International Conference on Technology and Education*, Brussels, March.
 55. Goodyear, P. & Tait, K. (1989) Learning with computer based simulations: tutoring and student modelling requirements for an intelligent learning advisor, *3rd Conference of the European Association for Research on Learning and Instruction (EARLI)*, Madrid, September.
 56. Dillenbourg, P. & Goodyear, P. (1989) Towards reflective tutoring systems: self-representation and self-improvement, *4th International Conference on Artificial Intelligence and Education*, Amsterdam, May.
 57. Goodyear, P. & Stone, C., (1988) Knowledge-based systems in the social sciences: problems of knowledge representation for intelligent tutoring and qualitative modelling, *Annual Conference of the Prolog Education Group*, Copenhagen, Denmark, July
 58. Goodyear, P., (1988) Approaches to the empirical derivation of teaching knowledge for intelligent tutoring systems, *International Conference on Intelligent Tutoring Systems (ITS-88)*, Montreal, Canada, May
 59. Goodyear, P. (1987) Accessing teachers' knowledge, *Third International Conference on Artificial Intelligence and Education*, University of Pittsburgh, USA, May
 60. Ridgway, J., Goodyear, P. & Heywood, G. (1987) Electronic mail as a support system for school-based INSET and curriculum development, *ESRC Seminar on Electronic Mail*, Southampton, May.
 61. Goodyear, P., (1987) Designing software toolkits for computer-assisted learning, *International Symposium on Computer Assisted Learning (CAL'87)* University of Strathclyde, Glasgow, April.

62. Goodyear, P. (1987) Elicitation of teaching knowledge for decision-making in intelligent CAL systems, *International Symposium on Computer Assisted Learning (CAL '87)* University of Strathclyde, Glasgow, April.
63. Goodyear, P., (1986) Designing programming environments for young learners, *EURIT '86, European Conference on Technology and Education*, Enschede, Netherlands, May
64. Goodyear, P., (1986) A toolkit approach to computer-aided systems modelling, *6th Conference on Computers in Higher Education*, Lancaster, England, April
65. Goodyear, P., (1986) Clear, foggy and black boxes: towards an adaptable environment for novice programmers, *Annual Conference of the Association for Educational and Training Technology*, Edinburgh, April.
66. Goodyear, P. (1982) Appropriate software for computer assisted learning in geography, *Annual Conference of the Institute of British Geographers*, University of Southampton, January.
67. Goodyear, P. (1981) Computer applications in social science teaching, *Annual Conference, British Educational Research Association*, Alsager, Sept.
68. Goodyear, P. (1981) Quantitative methods and the ideology of social control, *Annual Conference, British Educational Research Association*, Alsager, Sept.
69. Goodyear, P. (1978) Relative deprivation and conflict in N. Ireland, invited paper, *Conference on Radical Approaches to Irish Geography*, University College Dublin, Ireland, July
70. Goodyear, P. and Eastwood, D. (1977) Relative deprivation in the North of Ireland: a spatial perspective, *Annual Congress of Irish Geographers*, University College Galway, Ireland, March.

Research reports (selection)

1. Goodyear, P & Reimann, P (2004) *ICT and Pedagogy: stimulus paper*, MCEETYA Task Force, ICT & Education, 40pp
2. Goodyear, P, Knight, P, Williams, S, Jones, C, Saunders, M, Trowler, P & Fulton, O (2002) *Evaluating the Learning and Teaching Support Network, Deliverable D8, Third Biannual Report to the LTSN Executive*, 105pp
3. Goodyear, P, Knight, P, Williams, S, Jones, C, Saunders, M, Trowler, P & Fulton, O (2001) *Evaluating the Learning and Teaching Support Network, Deliverable D6, Second Biannual Report to the LTSN Executive*, 21pp
4. Goodyear, P, Knight, P, Williams, S, Jones, C, Saunders, M, Trowler, P & Fulton, O (2001) *Evaluating the Learning and Teaching Support Network, Deliverable D2, First Biannual Report to the LTSN Executive*, 31pp
5. Goodyear, P, Knight, P, Williams, S, Jones, C, Saunders, M, Trowler, P & Fulton, O (2001) *Evaluating the Learning and Teaching Support Network, Deliverable D5, First Annual Report to the LTSN Steering Committee*, 33pp
6. Goodyear, P & Jones, C (2001) *Pedagogical frameworks for DNER (the Distributed National Electronic Resource)*, Deliverable DC1, EDNER Project. Lancaster: Centre for Studies in Advanced Learning Technology, Lancaster University (69pp)
7. Jones, C & Goodyear, P (2001) *Plan for the pedagogical evaluation of the DNER (Distributed National Electronic Resource)*, Deliverable DC3, EDNER Project. Lancaster: Centre for Studies in Advanced Learning Technology, Lancaster University (34pp)

8. Goodyear, P (2001) *Students' Experiences of Networked Learning in Higher Education, Final Project Report* (2 vols), 134pp, Bristol: JISC
9. Goodyear, P (2001) *Effective networked learning in higher education: notes and guidelines (final edition)*, Deliverable 9, JISC Networked Learning in Higher Education project, 165pp available at <http://csalt.lancs.ac.uk/jisc/advice.htm>
10. Goodyear, P (2000) *Effective networked learning in higher education: notes and guidelines*, Lancaster University, Deliverable 4, JISC Networked Learning in Higher Education project, 158pp, available at <http://csalt.lancs.ac.uk/jisc/advice.htm>
11. SHARP Project Team (1999) *User trials and evaluation study*, Brussels: SHARP Product 4, 145pp
12. Goodyear, P & Steeples, C (1999) *The role of the tutor in corporate CBT/interactive multimedia, Final Project Report*, Technologies for Training Ltd & Dept for Education and Employment, 62pp
13. Goodyear, P (1998) *Shareable Representations of Practice: a review of literature, directory of projects and annotated bibliography*, SHARP Product 1, Brussels, 85pp available at <http://www.lancs.ac.uk/users/edres/research/sharp/publications.htm>
14. SHARP Project team (1998) *Shareable Representations of Practice: An introduction to the SHARP project*, Lancaster, ISBN 1-86220-047-5, 32pp available at <http://www.lancs.ac.uk/users/edres/research/sharp/publications.htm>
15. Goodyear, P. ed (1998) *Guidelines for networked open learning in a Virtual Learning Institute*, MECPOL Product 3, Brussels, 48pp available at <http://hugin.hsh.no/prosjekt/mecpol/prod3f~1.rtf>
16. Goodyear, P. ed (1997) *Models for collaboration*, MECPOL product 1, Brussels, 15pp available at <http://www.lancs.ac.uk/users/edres/research/mecpol/w1p1mwf.htm>
17. Goodyear, P. ed (1997) *Models for ICT-based open and distance learning*. MECPOL product 2, Brussels, 44pp available at <http://www.lancs.ac.uk/users/edres/research/mecpol/w2p2main.htm>
18. Goodyear, P (1994) *Architecture for a JITOL system*, Deliverable20, DELTA Project D2015, Brussels, 30pp
19. Goodyear, P., Steeples, C., Haugen, H., Swan, P. (1992) Implementing JITOL for the first user trials: the advanced learning technology professionals (ALTP) domain, Chapter 2 in Boder, A. et al, *Report on Implementation of JITOL for the First User Trials*, Deliverable 6, DELTA Project D2015JITOL, Delta Office, Brussels, 30pp.
20. Paice, C, Steeples, C, Goodyear, P, Guimbal, B, Storrs, G., Kelly, S.(1992) *Requirements specification for JITOL system development*, Deliverable 1, DELTA Project D2015 JITOL, Delta Office, Brussels, 86pp.
21. Lewis, R, Goodyear, P & Boder, A (1992) Just in Time Open Learning, *Neuropelab Occasional Paper* NL/1/92, Archamps, 19pp
22. Goodyear, P. (1991) Simulation-Based Learning and Interactive Tutorial Support, Chapter 7 in Hijne, H. (ed) *Prototype of an integrated simulation-based environment*, Deliverable SIM/23, DELTA Project P7061 (D1014) SAFE/SIMULATE, Delta Office, Brussels, 24pp
23. Goodyear, P., Ridgway, J, Heywood, G, Bryson, M. (1987) *A Pilot Study of the Use of Electronic Mail for Supporting School-Based INSET and Curriculum Development in Mathematics Education*, Final Report to the Manpower Services Commission, Project CR134/10/86

24. Francis, B., Green, M., Tunnicliffe Wilson, G., Whittaker, J., Hampton, J. & Goodyear, P. (1987) *Statistics Teaching on Graphics Workstations*, Final Report to Computer Board, Project CO25/026/0
25. Dooley, P., Whitfield, R., Graham, N., Coxhead, P., Comber, S. and Goodyear, P., (1981) Survey of educational researchers in Britain, Aston University, *Dept. of Educational Enquiry, Occasional Papers* (4).
26. Goodyear, P., (1980) *A Geographical Perspective on the Study of Relative Deprivation*, Unpublished D.Phil. thesis, New University of Ulster.