Standard Marsden/HRC-type CV for Dr Thomas Cochrane
PART 1

1a. Personal details

Full name	Dr	Thomas	Donald		Cochrane

Present position	Academic Advisor, CfLAT
Organisation/Employer	Auckland University of Technology

Contact Address	AUT City Campus, WY110		
	55 Wellesley St, Auckland		
		Post code	1142

Work telephone	09-921 9999 ext 8373	Mobile	021 607883
Email	thomas.cochrane@aut.ac.nz		
Personal website	http://orcid.org/0000-0002-0192-6118, https://www.researchgate.net/profile/Thomas_Cochrane/		

1b. Academic qualifications

2011	PhD, Educational Technology, Monash University, Australia
2005	Master of Computing (Honours), Educational Technology, Unitec, New Zealand
2001	Graduate Diploma of Higher Education, Unitec, New Zealand
1999	Master of Theological Studies, Bible College of New Zealand
1995	Bachelor of Divinity, Melbourne College of Divinity, Australia
1986	Bachelor of Engineering (Electrical & Electronic), Auckland University

1c. Professional positions held

2011-present	Academic Advisor	CfLAT, Auckland University of Technology
2004-2011	Academic Advisor	Unitec, Auckland, NZ
1997-2004	Lecturer, Diploma of Audio Engineering and Music Production	Music & Audio Institute of New Zealand (A division of Tai Poutini Polytechnic), Auckland, NZ
1994-1997	Assistant Pastor	Te Awamutu Bible Chapel, NZ
1990-1994	Technician	Axent Audio Ltd, Auckland, NZ
1989-1990	Technician	Radio New Zealand, Auckland, NZ
1989	Technician	Clef Industries Ltd, Auckland, NZ
1986-1988	Audio Engineer	Axent Audio Ltd, Auckland, NZ

1d. Present research/professional specialty

Educational technology and professional development, with a specialty in mobile learning and social media.

1e. Total years research experience

	2003 to present

1f. Professional distinctions and memberships (including honours, prizes, scholarships, boards or governance roles, etc)

2014-present	Grant recipient, AKO Aotearoa National Project Fund: Learners and Mobile Devices $300000
2012	Association for Learning Technology Conference (ALT-C UK) Best Proceedings Paper
2011	Awarded Ascilite Fellow of the Australasian Society for Computers in Learning in Tertiary Education
2011-2013	Association for Learning Technology Conference (ALT-C UK) Programme Committee
2011-2013	Association for Learning Technology Conference (ALT-C UK) Web Participation Coordinator
2011	Association for Learning Technology Conference (ALT-C UK) Best Proceedings Paper

2009	Ascilite Conference Committee
2009	Ascilite Conference Outstanding Paper Award
2008	Grant recipient, AKO Aotearoa Good Practice Publication Grant $5000
2007-present	Member of the International Association of Mobile Learning
2007	Emerging Researcher Award, Unitec
2007	Grant recipient, Elearning Guidelines: Innovation in eLearning Project $29000
2004-present	Member of the Australasian Society for Computers in Learning in Tertiary Education (Ascilite)

Editorial Boards' member of educational technology journals:

2016-present	Australasian Journal of Educational Technology Associate Editor
2015-present	Research in Learning Technology Journal Editorial board
2014-present	Association for Learning Technology (UK) Communications and Publications subcommittee
2012-present	Editorial review board for the International Journal of Mobile and Blended Learning
2007-present	Reviewer for various educational technology journals: Computers in Human Behavior, Australasian Journal of Educational Technology, Research in Learning Technology, British Journal of Educational Technology, International Journal of Mobile and Blended Learning, Journal of Asynchronous Learning Networks, Journal of Online Learning and Teaching, IEEE Transactions in Learning Technology journal, Interactive Learning Environments, Computers and Education, Pedagogies an International Journal, Journal of Design Research, Universal Access in the Information Society.

1g. Total number of *peer reviewed* publications and patents	Journal articles	Book chapters, books edited	Conference proceedings	Patents
	34	17	85	0

PART 2

2a. Research publications and dissemination
Peer-reviewed journal articles

1. **Cochrane, T.,** & Antonczak, L. (2015). Connecting the theory and practice of mobile learning: a framework for creative pedagogies using mobile social media. *Media Education, 6*(2), 248-269.
2. **Cochrane, T.,** & Antonczak, L. (2015). Designing Creative Learning Environments. *Interaction Design and Architecture(s) Journal - IxD&A, N.24*, 125-144.
3. **Cochrane, T**. (2014). Critical success factors for transforming pedagogy with mobile Web 2.0. *British Journal of Educational Technology, 45*(1), 65-82.
4. **Cochrane, T**., & Antonczak, L. (2014). Implementing a Mobile Social Media Framework for Designing Creative Pedagogies. *Social Sciences, 3*(3), 359-377.
5. **Cochrane, T**., Antonczak, L., Keegan, H., & Narayan, V. (2014). Riding the wave of BYOD: developing a framework for creative pedagogies. [Journal]. *Research in Learning Technology, 22*.
6. **Cochrane, T**., Antonczak, L., & Wagner, D. (2013). Post Web 2.0 pedagogy: from student-generated content to international co-production enabled by mobile social media. *International Journal of Mobile and Blended Learning, 5*(4), 1-18.
7. **Cochrane, T**., & Flitta, I. (2013). Mobile Web 2.0 Integration. *International Journal of Handheld Computing Research (IJHCR)*, *4*(3), 1-18. doi:10.4018/IJHCR
8. **Cochrane, T**., & Antonczak, L. (2013). Post Web 2.0 media: Mobile social media. *QScience Proceedings*, *2013*(3), 1-8. doi:10.5339/qproc.2013.mlearn.2
9. **Cochrane, T**., Antonczak, L., & Wagner, D. (2013). Post Web 2.0 pedagogy: From student-generated content to international co-production enabled by mobile social media. *International Journal of Mobile and Blended Learning*, *5*(4), 1-18. doi:10.4018/ijmbl.2013100101
10. **Cochrane, T**., Buchem, I., Camacho, M., Cronin, C., Gordon, A., & Keegan, H. (2013). Building global learning communities. *Research in Learning Technology*, *21*(21955), 1-13. doi:10.3402/rlt.v21i0.21955
11. **Cochrane, T**., & Narayan, V. (2013). Redesigning professional development: reconceptualising teaching using social learning technologies. *Research in Learning Technology*, *21*(3), 1-19. doi:10.3402/rlt.v21i0.19226
12. **Cochrane, T**., & Withell, A. (2013). Augmenting design education with mobile social media: A transferable

framework. *Journal of the NUS teaching academy (JNUSTA)*, *3*(4), 150-168. Retrieved from http://www.nus.edu.sg/teachingacademy/article/augmenting-design-education-with-mobile-social-media-a-transferable-framework

13. **Cochrane, T**., & Rhodes, D. (2013). iArchi[tech]ture: Exploring heutagogy enabled by mobile web 2.0. *Australasian Journal of Educational Technology*, *29*(3), 372-386. Retrieved from http://ascilite.org.au/ajet/submission/index.php/AJET/article/view/191

14. **Cochrane, T**., Narayan, V., & Oldfield, J. (2013). iPadagogy: Appropriating the ipad within pedagogical contexts. *International Journal of Mobile Learning and Organisation*, *7*(1), 48-65. doi:10.1504/IJMLO.2013.051573

15. **Cochrane, T**., Sissons, H., Mulrennan, D., & Pamatatau, R. (2013). Journalism 2.0: Exploring the impact of Mobile and Social Media on Journalism Education. *International Journal of Mobile and Blended Learning*, *5*(2), 22-38. Retrieved from http://www.igi-global.com/article/journalism-exploring-impact-mobile-social/78333

16. **Cochrane, T**., & Narayan, V. (2012). DeFrosting Professional Development: Reconceptualising Teaching Using Social Learning Technologies. *Research in Learning Technology*, *19*(Supplement 1 - Proceedings of the 2011 ALT Conference), 158-169. doi:10.3402/rlt.v19s1/7796

17. **Cochrane, T**. (2012). An mlearning Journey: Mobile Web 2.0 Critical Success Factors. *International Journal of Handheld Computing Research*, *3*(2), 44-57. doi:10.4018/jhcr.2012040103

18. **Cochrane, T**. (2014). Critical success factors for transforming pedagogy with mobile Web 2.0. *British Journal of Educational Technology*, *45*(1), 65-82. doi:10.1111/j.1467-8535.2012.01384.x

19. **Cochrane, T**., & Keegan, H. (2012). New global learning cultures: Interdisciplinarity through networked technologies. *Selected Papers Of Internet Research*, *0*(October 2012), 1-31. Retrieved from http://spir.aoir.org/index.php/spir/article/view/15

20. **Cochrane, T**., Black, B., Lee, M., Narayan, V., & Verswijvelen, M. (2012). Rethinking elearning support strategies. *International Journal for Academic Development*, *18*(3), 276-293. doi:10.1080/1360144X.2012.733884

21. **Cochrane, T**. (2012). Secrets of mlearning failures: Confronting reality. *Research in Learning Technology*, *20*(Supplement 1 - Proceedings of the ALT Conference), 123-134. doi:10.3402/rlt.v20i0.19186

22. **Cochrane, T**. (2011). Beyond the Yellow Brick Road: Mobile web 2.0 informing a new institutional elearning strategy. *Journal of Asynchronous Learning Networks*, *15*(4), 60-68. doi:10.1080/09687769.2010.529110

23. **Cochrane, T**. (2011). Reflections on 4 Years of Mlearning Implementation (2007-2010). *International Journal of Mobile and Blended Learning*, *3*(3), 1-22. doi:10.4018/jmbl.2011070101

24. **Cochrane, T**., & Bateman, R. (2011). Strategies for mLearning Integration: Evaluating a Case Study of Staging and Scaffolding mLearning Integration across a Three-Year Bachelor's Degree. *Waikato Journal of Education*, *16*(1), 109-124. Retrieved from http://edlinked.soe.waikato.ac.nz/research/journal/index.php?id=8

25. **Cochrane, T**. (2010). Beyond the Yellow Brick Road: Mobile web 2.0 informing a new institutional elearning strategy. *ALTJ - Association for Learning Technology Journal*, *18 Special Issue 'The Transformational Impact of Learning technology'*(3), 221-231. doi:10.1080/09687769.2010.529110

26. **Cochrane, T**. (2010). Beyond the Yellow Brick Road: Mobile web 2.0 informing a new institutional elearning strategy. *Australasian Journal of Educational Technology*, *26*(8), 221-231. doi:10.1080/09687769.2010.529110

27. **Cochrane, T**. (2010). Exploring Mobile Learning success factors. *ALTJ - Association for Learning Technology Journal*, *18*(2), 133-148. doi:10.1080/09687769.2010.494718

28. **Cochrane, T**., & Bateman, R. (2010). Smartphones give you wings: Pedagogical affordances of mobile web 2.0. *Australasian Journal of Educational Technology*, *26*(1), 1-14. Retrieved from http://www.ascilite.org.au/ajet/ajet26/ajet26.html

29. **Cochrane, T**., Flitta, I., & Bateman, R. (2009). Facilitating Social Constructivist Learning Environments for Product Design Students Using Social Software (Web2) and Wireless Mobile Devices. *Design Principles and Practices*, *3*(1), 67-88. Retrieved from http://www.design-journal.com/

30. **Cochrane, T**. (2009). Mobilizing Learning: Intentional Disruption. Harnessing the potential of social software tools in higher education using wireless mobile devices. *International Journal of Mobile Learning and Organisation*, *3*(4. Special edition: Developing Themes in Mobile Learning), 399-419. doi:10.1504/IJMLO.2009.027456

31. **Cochrane, T**., & Bateman, R. (2009). Transforming Pedagogy Using Mobile Web 2.0. *International Journal of Mobile and Blended Learning*, *1*(4), 56-83. doi:10.4018/jmbl.2009090804

32. Flitta, I., **Cochrane, T**., & Bateman, R. (2009). Using Smartphones and Mobile Web 2.0 to Create a Mobile

	Computing Platform for Tertiary Education. *SCOPE:Contemporary Research Topics*, *November 2009*(Learning and Teaching 2), 18-27. Retrieved from http://www.thescopes.org/flexiblelearning/index.php
33.	**Cochrane, T**. (2007). Developing interactive multimedia Learning Objects using QuickTime. [Internet]. *Computers in Human Behavior, 23*(6), 2596-2640.
34.	**Cochrane, T**. (2005). Interactive QuickTime: Developing and evaluating multimedia Learning Objects to enhance both face to face and distance e-learning environments. *Interdisciplinary Journal of E-Learning and Learning Objects, 1*(1), 33-54.

Peer-reviewed book chapters

1. **Cochrane, T**., & Narayan, V. (2015). Mobile Social Media: Redefining Professional Development and Collaborative Scholarship. In D. Churchill, J. Lu, T. K. F. Chiu & B. Fox (Eds.), *Mobile Learning Design Theories & Applications* (pp. 43-61): Springer Singapore.

2. **Cochrane, T.,** Narayan, V., & Burcio-Martin, V. (2015). Designing a cMOOC for Lecturer Professional Development in the 21st Century. In S. Keengwee (Ed.), *Handbook of Research on Active Learning and the Flipped Classroom Model in the Digital Age* (pp. In Press). Hershey, PA, USA: IGI Global.

3. **Cochrane, T**., Narayan, V., & Oldfield, J. (2015). Emerging technologies in New Zealand: A pedagogical framework for mobile social media. In V. Bozalek, D. Ngambi, A. Amory, J. Hardman, D. Wood & J. Herrington (Eds.), *Activity theory, authentic learning, and emerging technologies: Southern perspectives* (pp. 126-143). New York: Routledge.

4. **Cochrane, T**., Guinibert, M., Simeti, C., Brannigan, R., & Kala, A. (2014). Mobile Social Media as a Catalyst for Collaborative Curriculum Redesign. In J. Keengwe & M. Maxfield (Eds.), *Advancing Higher Education with Mobile Learning Technologies: Cases, Trends, and Inquiry-Based Methods* (pp. 1-21). Hershey, PA: IGI Global.

5. **Cochrane, T**., & Narayan, V. (2014). Cultivating Creative Approaches to Learning. In L. M. Blaschke, C. Kenyon & S. Hase (Eds.), *Experiences in Self-Determined Learning* (Vol. Paperback and Kindle editions, pp. 149-170): CreateSpace Independent Publishing Platform.

6. **Cochrane, T**., & Antonczak, L. (2013). A Mobile Learning Community of Practice: Facilitating Conceptual Shifts in Pedagogy. In D. Hernandez-Leo, T. Ley, R. Klamma, & A. Harrer (Eds.), *Scaling up Learning for Sustained Impact* (Vol. 8095, pp. 430-435). Springer Berlin Heidelberg. doi:10.1007/978-3-642-40814-4_34

7. **Cochrane, T**., & Bateman, R. (2013). A mobile web 2.0 framework: Reconceptualizing teaching and learning. In M. Repetto, & G. Trentin (Eds.), *Using network and mobile technology to bridge formal and informal learning* (pp. 57-92). Genoa, Italy: Chandos Publishing. Retrieved from http://www.woodheadpublishing.com/en/book.aspx?bookID=2726&ChandosTitle=1

8. **Cochrane, T**. (2013). A summary and critique of mlearning research and practice. In Z. Berge, & L. Muilenburg (Eds.), *Handbook of mobile learning* (pp. 24-34). Routledge. Retrieved from http://www.routledge.com/books/details/9780415503693/

9. **Cochrane, T**. (2013). Mlearning as a catalyst for pedagogical change. In Z. Berge, & L. Muilenburg (Eds.), *Handbook of mobile learning* (pp. 247-258). Routledge. Retrieved from http://www.routledge.com/books/details/9780415503693/

10. **Cochrane, T**. (2013). Social implications of mobile learning in global learning environments. In S. Keengwe (Ed.), *Pedagogical applications and social effects of mobile technology integration* (Release Date: February, 2013 ed., pp. 292-312). Grand Forks: IGI Global. doi:10.4018/978-1-4666-2985-1

11. **Cochrane, T**. (2012). Contemporary Music Students and Mobile technology. In I. R. M. A. Information Resources Management Association (Ed.), *Wireless Technologies: Concepts, Methodologies, Tools and Applications* (Vol. 3, pp. 1390-1414). Hershey, PA 17033, USA: IGI Global. doi:10.4018/978-1-61350-101-6.ch516

12. **Cochrane, T**. (2011). Exploring the Pedagogical Affordances of Mobile Web 2.0. In L. Chao (Ed.), *Open Source Mobile Learning: Mobile Linux Applications* (pp. 196-215). Hershey, PA 17033, USA: Information Science Reference (an imprint of IGI Global). doi:10.4018/978-1-60960-613-8

13. **Cochrane, T**. (2011). Mobile cloud services as catalysts for pedagogical change.. In L. Chao (Ed.), *Cloud computing for teaching and learning: Strategies for design and implementation.* (pp. 159-178). Hershey, PA, USA: IGI Global. doi:10.4018/978-1-4666-0957-0.ch011

14. **Cochrane, T**., & Bateman, R. (2011). Transforming Pedagogy Using Mobile Web 2.0. In D. Parsons (Ed.), *Combining E-Learning and M-Learning: New Applications of Blended Educational Resources* (pp. 281-307). Hershey, PA, USA: IGI Global. doi:10.4018/978-1-60960-481-3.ch018

15. **Cochrane, T**. (2009). Contemporary Music Students and Mobile technology. In J. O'Donoghue (Ed.), *Technology Supported Environment for Personalised Learning: Methods and Case Studies* (pp. 429-454).

Hershey, PA 17033, USA: IGI Global. doi:10.4018/978-1-60566-884-0.ch023

16. **Cochrane, T**., Bateman, R., & Flitta, I. (2009). Integrating Mobile Web 2.0 within Tertiary Education. In A. Méndez-Vilas, A. Solano Martin, J. A. Mesa Gonzalez, & J. Mesa Gonzalez (Eds.), *Research, Reflections and Innovations in Integrating ICT in Education* (Vol. 3, pp. 1348-1352). Badajoz, Spain: FORMATEX. Retrieved from http://www.formatex.org/micte2009/book/

17. **Cochrane, T**. (2009). Mobile Web2.0: Bridging Learning Contexts. In S. Caballe, F. Xhafa, T. Daradoumis, & A. A. Juan (Eds.), *Architectures for Distributed and Complex M-Learning Systems: Applying Intelligent Technologies* (pp. 123-151). Hershey, PA 17033, USA: IGI Global. doi:10.4018/978-1-60566-882-6.ch007