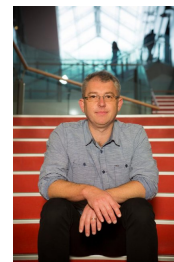


Assoc Professor. Michael Phillips
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Biography

Mike Phillips is the Associate Professor of Digital Transformation in the Faculty of Education, Monash University. His work focuses on the knowledge expert teachers develop when integrating educational technologies into their practice.

Additionally, Mike researches the ways in which expert teachers make active decisions about their classroom technology integration. Mike's research regularly involves collaboration with colleagues from Australia, the United States, Europe, Asia and the sub-continent. In 2019, Mike lead an international team from 11 countries exploring teacher decision making in technology rich contexts as part of the UNESCO EDUsumMIT.

These projects have resulted in a range of books, book chapters, peer reviewed journal articles and conference presentations including a Highly Commended Paper Award from the Australian Council for Computers in Education (ACCE) and the Best Paper Award at the Society for Information Technology and Teacher Education (SITE) conference in 2016 and again in 2019. Mike has also received the Dean's Award for Excellence in Teaching and Learning (2015), the Vice-Chancellor's Award for Programs that Enhance Learning (2016), the Monash Postgraduate Association Lecturer of the Year Award (2016) and the Dean's Award for Outstanding Research by an Early Career Researcher (2017).

Prior to joining Monash University in 2013 Michael was a senior teacher for 15 years in secondary schools. He is also an Associate Editor for the Australasian Journal of Technology in Education and his work enhancing the professional learning of ICT teachers in Victoria was recognised in December 2013 with an Outstanding Professional Service Award from the Council of Professional Teaching Associations of Victoria.

Related Links:

[Twitter profile](#)

[Google Scholar profile](#)

[Personal webpage via the Digital Education Research Group](#)

Qualifications

Employment

Associate Professor

Sch of Curriculum Teaching & Inclus Edu

MONASH UNIVERSITY

3 Aug 2020 → present

Monash Data Futures Institute

MONASH UNIVERSITY

7 Jun 2021 → present

Research output

Navigating four billion videos: teacher search strategies and the YouTube algorithm

Fyfield, M., Henderson, M. & Phillips, M., 2021, In: Learning, Media and Technology. 46, 1, p. 47-59 13 p.

Professional decision making: reframing teachers' work using epistemic frame theory

Phillips, M., Siebert-Evenstone, A., Kessler, A., Gasevic, D. & Shaffer, D. W., 2021, *Advances in Quantitative Ethnography: Second International Conference, ICQE 2020, Proceedings*. Ruis, A. R. & Lee, S. B. (eds.). 1st ed. Cham Switzerland: Springer, p. 265-276 12 p. (Communications in Computer and Information Science; vol. 1312).

Reconsidering teachers' pedagogical reasoning and decision making for technology integration as an agenda for policy, practice and research

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Understanding teachers' professional learning needs: what does it mean to teachers and how can it be supported?

Cooper, R., Fitzgerald, A., Loughran, J., Phillips, M. & Smith, K., 2021, (Accepted/In press) In: Teachers and teaching: theory and practice. 20 p.

What should teacher educators know about technology? Perspectives and self-assessments

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Describing increasing proficiency in teachers' knowledge of the effective use of digital technology

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Digitally recorded assessment feedback in a secondary school context: student engagement, perception and impact

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Innovations in teacher education at the time of COVID19: an Australian perspective

Scull, J., Phillips, M., Sharma, U. & Garnier, K., 2020, In: Journal of Education for Teaching. 46, 4, p. 497-506 10 p.

Conditions that enable effective feedback

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The influence of discipline on teachers' knowledge and decision making

Phillips, M., Kovanović, V., Mitchell, I. & Gašević, D., 11 Oct 2019, *Advances in Quantitative Ethnography: First International Conference, ICQE 2019 Madison, WI, USA, October 20–22, 2019 Proceedings*. Egan, B., Misfeldt, M. & Siebert-Evenstone, A. (eds.). 1st ed. Cham Switzerland: Springer, p. 177-188 12 p. (Communications in Computer and Information Science; vol. 1112).

Feedback modes matter: Comparing student perceptions of digital and non-digital feedback modes in higher education

Ryan, T. A., Henderson, M. & Phillips, M. D., 1 May 2019, In: British Journal of Educational Technology. 50, 3, p. 1507-1523 17 p.

What do published abstracts reveal about the TPACK research community? Let us tell you!

Kessler, A. M. & Phillips, M., Mar 2019, *SITE 2019: Proceedings of Society for Information Technology & Teacher Education International Conference*. Graziano, K. (ed.). Waynesville NC USA: Association for the Advancement of Computing in Education (AACE), p. 2205-2208 4 p.

What do teacher educators think of teacher education technology competencies?

Carpenter, J. P., Rosenberg, J. R., Dousay, T., Romero-Hall, E., Trust, T., Kessler, A., Phillips, M., Morrison, S., Fischer, C. & Krutka, D., Mar 2019, *SITE 2019: Proceedings of Society for Information Technology & Teacher Education International Conference*. Graziano, K. (ed.). Waynesville NC USA: Association for the Advancement of Computing in Education (AACE), p. 542-547 6 p.

What makes for effective feedback: staff and student perspectives

Dawson, P., Henderson, M., Mahoney, P., Phillips, M., Ryan, T., Boud, D. & Molloy, E., 2 Jan 2019, In: Assessment & Evaluation in Higher Education. 44, 1, p. 25-36 12 p.

25 Principles for effective instructional video design

Fyfield, M., Henderson, M. & Phillips, M., 2019, *Proceedings of Australasian Society for Computers in Learning in Tertiary Education Annual Conference 2019: Diverse Learning. Diverse Goals. One Heart*. Chew Yi Wei, S., Kah Mun, C. & Alphonso, A. (eds.). Singapore Singapore: Australasian Society for Computers in Learning in Tertiary Education (ASCILITE), p. 418-423 6 p.

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From text to audiovisual feedback: enhancing clarity, usefulness and satisfaction

Ryan, T., Phillips, M. & Henderson, M., 2019, *Proceedings of Australasian Society for Computers in Learning in Tertiary Education Annual Conference 2019: Diverse Learning. Diverse Goals. One Heart*. Chew Yi Wei, S., Kah Mun, C. & Alphonso, A. (eds.). Singapore Singapore: Australasian Society for Computers in Learning in Tertiary Education (ASCILITE), p. 264-271 8 p.

The challenges of feedback in higher education

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The usefulness of feedback

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Challenges for IT-enabled formative assessment of complex 21st century skills

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Designing for technology-enabled dialogic feedback

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Feedback for Learning: Closing the Assessment Loop

Henderson, M., Boud, D., Molloy, E., Dawson, P., Phillips, M., Ryan, T. & Mahoney, P., 2018, Canberra ACT Australia: Department of Education and Training. 47 p.

If there's TPACK, is there technological pedagogical reasoning and action?

Harris, J. & Phillips, M., 2018, *Proceedings of Society for Information Technology & Teacher Education International Conference*. Langran, E. & Borup, J. (eds.). Waynesville NC USA: Association for the Advancement of Computing in Education (AACE), p. 2051-2061 11 p.

PCK and TPCK/TPACK: more than etiology

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Technology and feedback design

Dawson, P., Henderson, M., Ryan, T., Mahoney, P., Boud, D., Phillips, M. & Molloy, E., 2018, *Learning, Design, and Technology*. Spector, M. J., Lockee, B. B. & Childress, M. D. (eds.). Cham Switzerland: Springer, 45 p.

Building intercultural competence and professional confidence through collaboration in an Italian IPE

Tudball, E. J. & Phillips, M. D., 31 Jul 2017, *Narratives of Learning Through International Professional Experience*. Fitzgerald, A., Parr, G. & Williams, J. (eds.). Singapore: Springer, p. 95-110 16 p.

A cross-disciplinary evaluation of digitally recorded feedback in higher education

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Processes of practice and identity shaping teachers' TPACK enactment in a community of practice

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Revisiting conceptions of knowledge as part of the TPACK framework

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The influence of an international context on a teacher educator's knowledge, practice and identity

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Unpacking TPACK: reconsidering knowledge and context in teacher practice

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"Written feedback doesn't make sense": Enhancing assessment feedback using technologies

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Contextualising teachers' TPACK development and enactment

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Digital Technology, Schools and Teachers' Workplace Learning: Policy, Practice and Identity

Phillips, M. D., 2016, London UK: Palgrave Macmillan. 196 p. (Digital Education and Learning)

Disrupting teachers' knowledge and practice: augmented reality in out-of-classroom settings

Phillips, M. D. & Li, J., 2016, *Australian Council for Computers in Education 2016 Conference : Refereed proceedings*. Prestridge, S. & Albion, P. (eds.). Australian Council for Computers in Education, p. 164-172 9 p.

Looking outside the circles: Considering the contexts influencing TPACK development and enactment

Phillips, M. D., Koehler, M. & Rosenberg, J., 2016, *Proceedings of Society for Information Technology & Teacher Education International Conference 2016*. Chamblee, G. & Langub, L. (eds.). Waynesville NC USA: Association for the Advancement of Computing in Education (AACE), p. 3029 - 3036 8 p.

Multimodal feedback is not always clearer, more useful or satisfying

Phillips, M. D., Henderson, M. & Ryan, T. A., 2016, *Show Me The Learning*. Barker, S., Dawson, S., Pardo, A. & Colvin, C. (eds.). ASCILITE, Vol. 33. p. 514-522 9 p.

Professional Learning: A research report for Trinity Grammar

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Re-contextualising TPACK: exploring teachers' (non-)use of digital technologies

Phillips, M., 2016, In: *Technology, Pedagogy and Education*. 25, 5, p. 555-571 17 p.

Enhancing education by augmenting outdoor environments

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Enhancing inclusion in Geography classrooms

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Video-based feedback on student assessment: scarily personal

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TPACK as workplace learning

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Team teaching with technology: Upsetting the TPACK applecart

Phillips, M. D., Lancaster, G. R. & Cooper, R., 2014, *Annual meeting of the Australian Council for Computers in Education*. Sweeney, T. & Urban, S. (eds.). Australia: Australian Council for Computers in Education (ACCE), p. 301 - 308 8 p.

Technology enhanced feedback on assessment

Henderson, M. & Phillips, M. D., 2014, *Annual meeting of the Australian Council for Computers in Education*. Sweeney, T. & Urban, S. (eds.). Australia: Australian Council for Computers in Education (ACCE), p. 284-294 11 p.

Investigating in-service teachers' workplace TPACK development

Phillips, M. D., 2013, In: *Australian Educational Computing*. 28, 2, p. 1 - 10 10 p.

Legal risks and social networking: removing the blinkers on cyber safety

Henderson, M., de Zwart, M. J., Lindsay, D. F. & Phillips, M. D., 2013, *From Cyber Bullying to Cyber Safety: Issues and Approaches in Educational Contexts*. Hanewald, R. (ed.). New York USA: Nova Science Publishers, p. 133 - 148 16 p.

Giving research students a 'Second Life'

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The role of community in teachers' knowledge development

Phillips, M. D., 2012, *ACEC2012 Perth*. Australia: Australian Council for Computers in Education, p. 1 - 7 7 p.

Randoms vs weirdos: teen use of social networking sites and perceptions of legal risk

de Zwart, M. J., Lindsay, D., Henderson, M. & Phillips, M., 2011, In: *Alternative Law Journal*. 36, 3, p. 153 - 157 5 p.

Teenagers, Legal Risks and Social Networking Sites

de Zwart, M. J., Lindsay, D., Henderson, M. & Phillips, M., 2011, 1st ed. Clayton Vic Australia: Monash University Publishing. 109 p.

Understanding legal risks facing children & young people using social networking sites

Lindsay, D., de Zwart, M. J., Henderson, M. & Phillips, M., 2011, In: *Telecommunications Journal of Australia*. 61, 1, p. 09.1 - 09.18 18 p.

Teachers' beliefs and their influence on technology adoption

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'I like, stalk them on Facebook': teachers' 'privacy' and the risks of social networking sites

de Zwart, M. J., Henderson, M., Phillips, M. & Lindsay, D. F., 2010, *2010 IEEE International Symposium on Technology and Society (ISTAS '10)*. Tootell, H. & Michael, K. (eds.). Australia: IEEE, Institute of Electrical and Electronics Engineers, p. 319 - 326 8 p.

Legal risks for students using social networking sites

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Students' use of social networking tools: legal risks and other implications

Henderson, M., de Zwart, M. J., Lindsay, D. F. & Phillips, M., 2010, *ACEC2010: Digital Diversity. : Conference Proceedings of the Australian Computers in Education Conference*. Gronn, D. & Romeo, G. (eds.). p. 1 - 7 7 p.

Prizes

Ann Thompson TPACK Paper Award

Phillips, Michael (Recipient), 2016

Dean's Award for Excellence in Teaching and Learning

Phillips, Michael (Recipient), 2016

Dean's Award for Excellence in Research by an Early Career Researcher

Phillips, Michael (Recipient), 2017

Monash Postgraduate Association - Lecturer of the Year

Phillips, Michael (Recipient), 2016

Reimagine Education

Phillips, Michael (Recipient), 2017

Vice-Chancellor's Award for Programs that Enhance Learning

Phillips, Michael (Recipient), 2016

Press / Media

'Ruffy' in a class of his own.

Michael Phillips

2/02/19

1 Media contribution

2015's popular tech trends

Michael Phillips

4/02/15

1 Media contribution

Augmented Reality makes everyday life a classroom

Michael Phillips

15/04/15

1 Media contribution

Augmented and Virtual Reality in schools

Michael Phillips

18/01/17

1 Media contribution

Augmented reality in the Royal Botanic Gardens

Michael Phillips

14/10/15

1 Media contribution

Could video feedback replace the red pen?

Michael Phillips

26/01/15

1 item of Media coverage

Digital literacy 'substantially declining' in Australian students.

Michael Phillips

17/11/15

1 item of Media coverage

Don't rob teachers of their professional agency with online learning

Michael Phillips

14/04/20

1 Media contribution

Emerging technologies in our schools

Michael Phillips

27/01/15

1 Media contribution

Has video killed the red grading pen? Teachers are experimenting with video feedback as a replacement for traditional written mark-ups.

Michael Phillips & Michael Henderson

23/05/18

1 item of Media coverage

Helping students bridge digital literacy gap will be no quick fix

Michael Phillips

18/11/15

1 item of Media coverage

How virtual reality technology is changing the way students learn

Michael Phillips

11/01/17

1 item of Media coverage

ICT is failing in schools. Here's why

Michael Phillips

19/11/15

1 item of Media coverage

Movies feedback: Teachers at Australian university give each student feedback in the form of film clips

Michael Phillips

27/01/15

1 item of Media coverage

School devices v school books

Michael Phillips

1/04/19

1 Media contribution

Schools and emerging technologies: what to expect next

Michael Phillips

27/01/15

1 Media contribution

Students want digital feedback

Tracii Ryan, Michael Henderson & Michael Phillips

24/04/19

1 Media contribution

Teaching your kids from home

Michael Phillips

24/03/20

1 Media contribution

Texting isn't enough: Australian students' computer skills drop, new report shows

Michael Phillips

17/11/15

1 Media contribution

The future of digital technologies in schools

Michael Phillips

28/01/15

1 Media contribution

Video critiques work for students and teachers

Michael Phillips

14/01/15

1 item of Media coverage

Video gives valuable feedback

Michael Phillips

19/01/15

1 Media contribution

Virtual language schools in New South Wales

Michael Phillips

25/08/17

1 Media contribution

Virtual reality: How Oculus Rift could change the way students learn

Michael Phillips

23/08/15

1 Media contribution

Visionary feedback: Teachers 'mark' essays with videos to students

Michael Phillips

25/04/14

1 Media contribution

What the COVID-19 crisis means for students

Michael Phillips

9/04/20

1 Media contribution

Projects

EMI (English as a Medium of Instruction) Professional Learning Program 2020

Bonar, G., Dang, K. & Phillips, M.

9/11/20 → 20/11/20

Feedback for Learning: Closing the Assessment Loop

Henderson, M., Boud, D. J., Dawson, P., Molloy, E. & Phillips, M.

Department of Education, Skills and Employment (Australia)

2/06/16 → 5/05/18

High Impact Teaching Strategies Resources Catalogue

Phillips, M. & Fyfield, M. E. B.

13/05/20 → 12/06/20

Impacts of COVID-19 on teaching practice and opportunities for virtual internships

Pantic, N., Tsai, Y., Phillips, M. & Gasevic, D.

1/10/20 → 31/01/22

In school Professional learning Project: An assessment of the professional learning needs of Trinity Grammar School

Loughran, J., Cooper, R., Fitzgerald, A., Phillips, M. & Smith, K.

16/05/16 → 28/11/16

Leading Virtual Learning Teacher Course

Phillips, M., Henderson, M. & Swiecki, Z.

22/06/20 → 21/06/22

Multi-modal Feedback for Distance Education: Researching learner and teacher perspectives

Phillips, M. & Henderson, M.

Distance Education Centre Victoria

30/01/19 → 31/10/19

Researching Digital Citizenship in Asia-Pacific: Translating Competencies for Teacher Innovation and Student Resilience

Phillips, M., Selwyn, N., Sharma, U., Perrotta, C., Gallo Cordoba, B., Yan, L., Ewin, C. & Davis, S.

1/01/21 → 13/01/22

Trauma informed practices and High Impact Teaching Strategies (HITS) for teachers in bushfire-impacted schools

Grove, C. & Phillips, M.

10/05/21 → 20/06/21

Virtual Learning in Secondary Education: Researching Student Preparation for Excellence in Virtual Learning

Henderson, M., Phillips, M., Selwyn, N. & Perrotta, C.

29/07/19 → 15/12/19