Fiona Mayne
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Biography

Dr Fiona Mayne, Deputy Head of School (Research) at the Graduate School of Education, is a mid-career researcher whose work on young children's rights, voice and agency in research has gained the attention of academics and practitioners. Fiona has a developing international profile, and has considerable expertise in qualitative participatory measures and methodologies for meaningful research with children. Her body of work to date has made a significant contribution to empirical, theoretical, and methodological knowledge in early years research ethics, children's rights-based participatory research, and technology education.
Fiona's current research work in young children's social emotional wellbeing successfully bridges the fields of Early Childhood Education and Allied Health. Her related research interests include children's voice and agency in research, developing and trialling a digital wellbeing game (MiStory) to empower young children to self-report wellbeing, and creating a measure to screen young children's subjective wellbeing in education settings towards early intervention and prevention of mental health issues.
Fiona has expertise in, and teaches into, technology education (primary), and child and adolescent development and pedagogy (primary/secondary) at the UWA Graduate School of Education.
Fiona is the author of the book entitled, *The Narrative Approach to Informed Consent: Empowering Young Children's Rights and Meaningful Participation*. This book is significant as it supports the integration of child rights, agency and ethics as a living process, advocating for the transformation of the participatory experience of young children in research.
Fiona is the co-creator, with Dr Gemma Scarparolo, of the Children's VOICE initiative, a partnership between UWA and UNICEF Australia.
https://childrensvoice.net/
https://twitter.com/Fiona_E_Mayne

'The Narrative Approach to Informed Consent' addresses the rights of young children to be properly researched and creates a unique conceptual ethical space within which meaningful informed consent can occur.

QUALIFICATIONS

Graduate Certificate of Tertiary Teaching	UWA	2018
PhD (Education – Children's voice and agency in research)	UWA	2016
B Ed (Hons) (Education)	Curtin University	2006

EMPLOYMENT HISTORY

Senior Lecturer	University of Western Australia	2023–onwards
Lecturer	University of Western Australia	2016–2022
PhD Candidate	University of Western Australia	2011–2016
Lecturer	Curtin University	2010–2011
Teacher	Early years/primary level	2007–2010

AWARDS AND SCHOLARSHIPS

2023	Graduate School of Education Mid-Career Researcher Award
2023	Awarded a competitive complimentary registration to the 2023 Science on the Swan Conference (8-10 May) as a guest of UWA as Conference Sponsor.
2023	UWA Outstanding Contribution to Student Learning Citation Award.
2022	Fellowship of the Higher Education Academy (HEA). Recognition of attainment against the UK Professional Standards Framework for teaching and learning support in higher education.
2022	Graduate School of Education Early-Career Researcher Award
2021	Western Australian Institute for Educational Research (WAIER) Early Career Award – a competitive award to recognize excellence early in an academic/research career
2019	ARC Kathleen Fitzpatrick Laureate Fellowship ECR Mentoring Scheme University of Melbourne 5 days residential (February)
2019	Australian Institute for Teaching and School Leadership (AITSL) ITE Panellist Level 2
2018	FABLE Emerging Research Leader Scheme (ERLI)
2018	Early Childhood Australia (ECA) Doctoral Thesis Award Highly Commended
2018	UWA Student Guild Choice Teaching Award
2017	**EECERA Student Research Award** (European Early Childhood Education Research Journal – EECERJ). Awarded to the student whose doctoral thesis exhibited the highest standard of scholarship and practitioner research originality
2017	UWA Centre for Education Futures Scholarship $10,000 – Using mixed-reality simulation technology to enhance classroom readiness of pre-service teachers: TeachLivE as the virtual classroom
2017	The Cameron Prize in Education (Graduate School of Education, UWA): Awarded to the student whose Doctor of Philosophy (PhD) thesis is the best piece of research submitted for a PhD in a designated 12-month period
2017	Australian Institute for Teaching and School Leadership (AITSL) ITE Panellist Level 1
2016	Dr Teck Jin Lian Memorial Prize in Education (Graduate School of Education, UWA): Awarded to the student who demonstrated the best track record of research achievements over the period of their candidature
2011-14	Australian Postgraduate Award (APA) Scholarship
2003-04	Curtin University Vice-Chancellor's List Honors in 4 semesters – 2002 Sem2, 2003 Sem1 & Sem2 and 2004 Sem1 (granted to the top 1 per cent of undergraduates in all disciplines)

HDR STUDENTS

Ongoing students: 8 EdD, 1 Masters

Completed students: 1 Masters, 1 PhD

GOOGLE SCHOLAR CITATIONS

Citations: 392, h-index 10, i10-index 10 (as at January 2024)

MEMBERSHIP OF PROFESSIONAL BODIES

European Early Childhood Education Research Association

Western Australian Institute for Educational Research

Employment

Adjunct Senior Lecturer
Graduate School of Education
3 Oct 2011 → present

Research output

Cultural influences and empowerment of regional identities: stakeholders' perspectives on the theory and practice relationship in a Southeast Asian undergraduate film programme

Osman, M., Mayne, F. & Howitt, C., 5 Mar 2026, (E-pub ahead of print) In: Media Practice and Education. 22 p.

Scaffolding engagement with educational technologies to develop computational thinking in year 1 girls
Mayne, F. & Bath, B., 28 Feb 2023, *Teaching Coding in K-12 Schools: Research and Application.* Keane, T. & Fluck, A. E. (eds.). Cham: Springer International Publishing AG, p. 81-96 16 p.

Positioning the technologies curriculum: a snapshot of Australian initial teacher education programs
Blannin, J., Redmond, P., McLeod, A. & Mayne, F., Nov 2022, In: AUSTRALIAN EDUCATIONAL RESEARCHER. 49, 5, p. 979-999 21 p.

Mixed-reality simulations as a tool to enhance parent-teacher conferencing in initial teacher education
Scarparolo, G. & Mayne, F., 2022, In: Australasian Journal of Educational Technology. 38, 5, p. 62-76 15 p.

The Narrative Approach to Informed Consent: Empowering Young Children's Rights and Meaningful Participation
Mayne, F. & Howitt, C., 2022, 1st ed. UK: Routledge. 188 p.

Mixed Reality Learning Environments in Teacher Education: An Analysis of TeachLivE ™ Research: An Analysis of TeachLivE™ Research
Ersozlu, Z., Ledger, S., Ersozlu, A., Mayne, F. E. & Wildy, H. R., 2021, In: Sage Open. 11, 3

Embedding Young Children's Participation Rights into Research: How the Interactive Narrative Approach Enhances Meaningful Participation
Mayne, F. & Howitt, C., 14 Nov 2019, International Journal of Early Childhood, 51, 3, p. 335–353 19 p.

Using mixed-reality simulation technology with pre-service teachers to increase their self-efficacy for explaining differentiation to parents
Scarparolo, G. & Mayne, F., 13 Jul 2019, p. 61. 62 p.

A hierarchical model of children's research participation rights based on information, understanding, voice, and influence
Mayne, F., Howitt, C. & Rennie, L. J., 3 Sept 2018, In: European Early Childhood Education Research Journal. 26, 5, p. 644-656 13 p.

Rights, power and agency in early childhood research design: Developing a rights-based research ethics and participation planning framework
Mayne, F., Rennie, L. & Howitt, C., 1 Sept 2018, In: Australasian Journal of Early Childhood. 43, 3, p. 4-15 12 p.

Kinder partizipativ in Forschung einbezienhen-ein kinderrechtsbasiertes Stufenmodel
Buker, P., Hupping, B., Mayne, F. E. & Howitt, C. J., 2018, In: Diskers Kindheits-und Jugendforschung. 13, 1, p. 109-114

Using interactive nonfiction narrative to enhance competence in the informed consent process with 3-year-old children
Mayne, F., Howitt, C. & Rennie, L. J., 24 Jan 2017, In: International Journal of Inclusive Education. 21, 3, p. 299-315 16 p.

Enhancing young children's meaningful participation in research ethics processes through an interactive narrative approach
Mayne, F., 2016, (Unpublished)

How far have we come in respecting young children in our research?: A meta-analysis of reported early childhood research practice from 2009 to 2012
Mayne, F. & Howitt, C., 2015, In: Australasian Journal of Early Childhood. 40, 4, p. 30-38

Meaningful informed consent with young children: Looking forward through an interactive narrative approach
Mayne, F., Howitt, C. & Rennie, L., 2015, In: Early Child Development and Care. 186, 5, p. 673-687

Reporting of ethics in early childhood journals: A meta-analysis of 10 journals from 2009 to 2012
Mayne, F. & Howitt, C., 2014, In: Australasian Journal of Early Childhood. 39 , 2, p. 71-79

The ethics of early childhood research: An historical perspective
Mayne, F. & Howitt, C., 2014, Every Child, 20 , p. 30.

The ethics of research in practice
Mayne, F., 2014, Every Child, 20, 3 36 p.

The ethics of informed consent
Mayne, F. & Howitt, C., 2013, Every Child, 19, 3 34 p.

Do-it-yourself astronomy: Getting the best out of a science kit
Rennie, L. J., Howitt, C., Evans, R. & Mayne, F., 2010, In: Teaching Science. 56, 4, p. 13-17

Factors affecting the use and outcomes of interactive science exhibits in community settings
Rennie, L. J., Evans, R., Mayne, F. & Rennie, S. J., 2010, In: Visitor Studies. 13, 2, p. 222-237

Awards and Scholarships

2017 – EECERA 2017 Student Research Award (European Early Childhood Education Research Journal EECERJ): Awarded to the student whose doctoral thesis exhibits the highest standard of scholarship and practitioner research originality

2017 – UWA Centre for Education Futures Scholarship $10,000 – Using mixed-reality simulation technology to enhance classroom readiness of pre-service teachers: TeachLivE as the virtual classroom

2017 – The Cameron Prize in Education (Graduate School of Education, UWA): Awarded to the student whose Doctor of Philosophy (PhD) thesis is the best piece of research submitted for a PhD in a designated 12-month period

2016 – Dr Teck Jin Lian Memorial Prize in Education (Graduate School of Education, UWA): Awarded to the student who demonstrated the best track record of research achievements over the period of their candidature

Nominated for 2013 WA Early Childhood Education & Care Pre-Conference Research Symposium Postgraduate Colloquium Award

Australian Postgraduate Award (APA) Scholarship (2011-2014)

Curtin Vice-Chancellor's List Honours – 2002, 2003 and 2004 (Membership of Curtin University’s Vice-Chancellor's List is granted to the top 1 per cent of undergraduates across all disciplines.)

Golden Key International Honour Society Award – 2003 (Recognizes the top 15 per cent of academic achievement over two semesters)

Engagement/activities

WAND Teaching and Learning Forum Virtual Conference
Scarparolo, G. (Participant) & Mayne, F. (Participant)
28 Jan 2021

UNICEF Australia Research Survey Consultancy
Mayne, F. (Consultant) & Scarparolo, G. (Consultant)
2020 → …

University of Paderborn (External organisation)
Mayne, F. (Chair), Velten, K. (Chair), Kaplun, C. (Member), Hupping, B. (Member) & Buker, P. (Member)
2020 → …

Children's VOICE conference
Scarparolo, G. (Organiser) & Mayne, F. (Organiser)
17 Nov 2019

SimLab
Mayne, F. (Participant)
2017 → …

Prizes/awards

Australian Postgraduate Award (APA)
Mayne, F. (Recipient), 2012

Dr Teck Jin Lian Memorial Prize in Education
Mayne, F. (Recipient), 2016

European Early Childhood Education Research Association: Birmingham, GB
Mayne, F. (Recipient), 2017

Graduate School of Education Early-Career Research Award
Mayne, F. (Recipient), 2022

Graduate School of Education Mid-Career Research Award
Mayne, F. (Recipient), 2023

Student Guild Students' Choice Award
Mayne, F. (Recipient), 2018

The Cameron Prize in Education
Mayne, F. (Recipient), 2017

UWA Graduate School of Education Early-Career Research Award
Mayne, F. (Recipient), Aug 2022

Press/Media

Children's views to be unveiled on World Children's Day
Scarparolo, G. & Mayne, F.
18/11/19
1 item of Media coverage

Children's VOICE conference at UWA
Scarparolo, G. & Mayne, F.
16/11/19
1 item of Media coverage

Teaching units (UWA)

EDUC1102 Learning Effectively: Improving Your Learning and Teaching

Mayne, F.
24/02/20 → …

EDUC1104 A World of Mobile Learning

Mayne, F.
24/02/20 → …

EDUC5521 Technologies in the Curriculum

Mayne, F.
3/02/20 → …

EDUC5529 Children, Development and Pedagogy

Mayne, F.
24/02/20 → …