

Digital Childhood STEM Multimodality EECERA SIG 2022 Meeting Minutes

Convenors:

Dr Lorna Arnott: lorna.arnott@strath.ac.uk

Maria Dardanou: maria.dardanou@uit.no

Dr Sarika Kewalramani: skewalramani@swin.edu.au

1. Welcome and Collating attendance in the table below

Full Name	University affiliation	Email	Wish to be added on Mteams Y/N	Would like to be involved in SIG research and writing initiatives Yes/No/Other
Marcella Towler	University College Cork	m.towler@ucc.ie	Y	Yes
Torstein Unstad	UiT - The Arctic University of Norway	torstein.unstad@uit.no		Yes
Mehmet Mart	Necmettin Erbakan University, Turkey	dr.mehmetmart@gmail.com	Yes	Yes
Weipeng Yang	Education University of Hong Kong	wyang@eduhk.hk	Yes	Yes
Maire Tuul	Tallinn University, Estonia	mtuul@tlu.ee	Yes	Yes
Elena Severina	Western Norway University of Applied Sciences	else@hvl.no	Yes	Yes
Grete Skjeggstad Meyer	NLA University College	grete.skjeggstad.meyer@nla.no	yes	yes
Kätlin Lehmus	Tallinn University	katlinlehmus14@gmail.com		no
Fiona Mayne	University of Western	fiona.mayne@uwa.edu.au	Yes	Yes

	Australia			
Nils Christian Tveiterås	UiT The Arctic University of Norway	nils.c.tveiteras@uit.no	yes	yes

**2. Break out room mini research show and tell discussions (15 minutes).
Members are to type their discussion summary into this Google Doc**

We invite members to discuss the below in their break out rooms:

A. Update each other where you are in your research journey. For example, sharing your research topic/plans

Member discussions involved:

Topics around: digital information, media life, concept of Bildung, child health/wellbeing, multimodality, ICT and argumentation thinking, and/or algorithmic thinking and/or problem solving, storytelling and mathematics - role of ICT tools, Nature/Outdoor and STEAM, Digital Childhoods, outdoor technology-enhanced education, play and learning with robots - for children and for professional development,

B. What do you want to get out of the SIG membership?

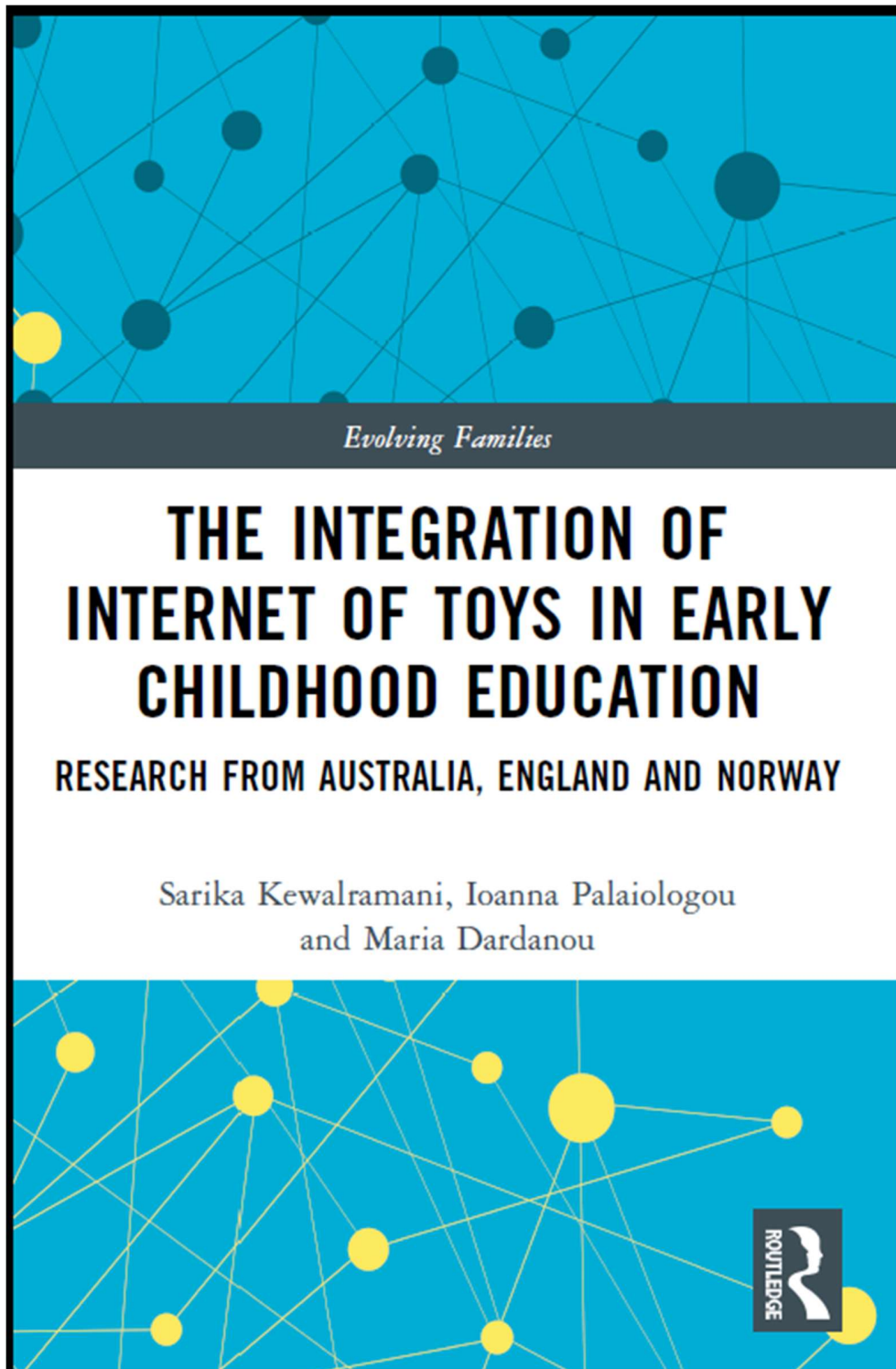
- Networking, funding applications, invites for book chapters calls,
- Inspire and be inspired by others, keep informed on news within research topic
- New collaborations and opportunities to publish
- Global picture of what is happening in this space.
- Networking, community of practice, collaboration and writing.

**C. Would you like to lead or co-lead a particular research project/funding application?
Explain which ones**

Elena Severina: Have some experience with co-editing a book at another SIG, would like to be collaborate for book writing project. Members please reach out to Elena for cooperation. Pls see email above.

3. Wrap up and celebration of SIG related outputs and upcoming special issue

- A. Launching of upcoming book:



- B. Weipeng sharing the upcoming book: Science, Technology, Engineering, Arts and Mathematics (STEAM) Education in the Early Years: Achieving the Sustainable Development Goals – Prospective publication Dec 2023.

C. Education sciences: call for papers announcement: **Deadline for manuscript submissions: 31 March 2024**

https://www.mdpi.com/journal/education/special_issues/215G8U88L3

Special issue editors are: Sarika Kewalramani and Weipeng Yang. Please email us if interested in submitting a full paper to this special issue.

About the journal Education Sciences metrics, please see below info:

Education Sciences ranks in Q1 in JCR, and will achieve an Impact Factor in 2023:

<https://jcr.clarivate.com/jcr-ip/journalprofile?journal=EDUC%20SCI&year=2021&fromPage=%2Fjcr%2Fhome>

Journal citiscore 2021 rises from 2.1 to 2.9 in Scopus:

<https://www.scopus.com/sourceid/21100897500>

D. Dr Jane O'Connor submission of paper to EECERJ from the YouTube Kids Pilot Project that some members were involved.

Members can contact Jane - Jane.O'Connor@bcu.ac.uk if you wish to be part of the YouTube Kids project led by Jane O'Connor.

4. Planned SIG activity for the coming year, 2022-2023

Please mention below any activities you wish to lead/co-lead/collaborate on:

Eg., books, special issues, seminars, journal articles, research-centre related activities you may be a part of, etc..

Members are also invited to contact the convenors if they wish to their colleagues, HDR students to join the SIG.