


Mathematical Educational Software Interest Group (MESIG)

PROGRAM

Friday 11 December 2020

Hosted online by 

Zoom: <https://uonewcastle.zoom.us/j/86736895954?pwd=Ky9MWlg0MS9UWG5aK2hSTW1HL2IDZz09>
Password: MESIG

Website: <https://carma.newcastle.edu.au/meetings/mesig2020/>

Time	Speaker	Title
08:45-09:00		Welcome!
09:00-10:00	Chris Sangwin (Keynote)	<i>Assessing students' proofs online</i>
10:00-10:10		Break
10:10-10:40	Usha Sridhar	<i>Teaching proof techniques in ONLINE setting</i>
10:40-11:10	Jo-ann Larkins and Joel Black	<i>DEFT (Developing Expertise Fostering Thinking) – an online community of practice</i>
11:10-11:20	Peter Awortwe	<i>A story of a researcher and beginning teachers in the UK using GeoGebra to understand geometry</i>
11:20-11:50	Carlos Ponce Campuzano	<i>GeoGebra Classroom: A virtual platform for remote learning to foster active engagement</i>
11:50-12:00		Break
12:00-12:30		Math Art/Poster Awards
12:30-12:40		Break
12:40-13:10	Anthony Morphett	<i>Gradescope in the scope: experiences marking assignments and exams in large subjects with Gradescope</i>
13:10-13:40	Yuqing Lin	<i>Source Code Plagiarism Detection</i>
13:40-13:50	Florian Breuer	<i>Creating online question pools using SageMath</i>
13:50-14:00		Break
14:00-14:30	Dmitry Demskoy	<i>MathAssess - a system for creating and delivering formative mathematical assessments</i>
14:30-14:40	Jim Pettigrew	<i>Creating sculptural forms using 3D Bézier curves.</i>
14:40-14:50		Break
14:50-15:00	Judy-anne Osborn	<i>The ACE program</i>
15:00-15:10	Nadia Sukhorukova	<i>Optimisation for deep learning: sharing our experience</i>
15:10-15:20	Stephan Davis	<i>Teaching epidemic theory during a pandemic</i>
15:30-15:30	Nicola Armstrong	<i>Reflections on the importance of ACE to small Universities</i>
15:30-15:50		ACE reflection/brainstorm
15:50-16:00		Next year's MESIG brainstorm
16:00->		Trip to the AustMS bar in "Gather Town" New Armidale https://gather.town/app/LoDU11kvpvSwY30D/bigbar

Program updated 7pm 8th December 2020.

Judy-Anne Osborn is inviting you to a scheduled Zoom meeting.

Topic: MESIG2020

Time: Dec 11, 2020 08:45 AM Canberra, Melbourne, Sydney

To Join from PC, Mac, Linux, iOS or Android:

<https://uonewcastle.zoom.us/j/86736895954?pwd=Ky9MWlg0MS9UWG5aK2hSTW1HL2IDZz09>

Password: MESIG

Or iPhone one-tap:

Australia: +61370182005,,86736895954# or +61731853730,,86736895954#

Or Telephone:

Dial(for higher quality, dial a number based on your current location):

Australia: +61 3 7018 2005 or +61 7 3185 3730 or +61 8 6119 3900 or +61 8 7150 1149
or +61 2 8015 6011

Meeting ID: 867 3689 5954

Password: 081632

International numbers available: <https://uonewcastle.zoom.us/j/86736895954>

Or from a UON Cisco Meeting Room:

With a Control Panel – Click on the Zoom icon and enter meeting ID and password shown below.

With a Video Conference Remote Control only – dial Zoom from address book and enter meeting ID and password shown below.

Or manually from a H.323/SIP room system:

Dial: SIP:86736895954@zmau.us

or 103.122.166.55

Meeting ID: 86736895954

Password: 081632

Or Skype for Business (Lync):

<https://uonewcastle.zoom.us/skype/86736895954>

NOTE: If the meeting is being recorded, it is the responsibility of the meeting host to inform attendees at the start of the meeting that the meeting is being recorded, for what purpose (record-keeping, quality assurance, training etc), and to give the attendees an option to opt out of the meeting. If the meeting is being recorded you will see a notification at the top left of the screen.