Editorial

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Welcome to Volume 4, Issue 2 of our DLTV Journal. We would like to thank past Journal Editors Mike Phillips and Michael Henderson for guiding our transition in taking on the role of Editors.

Although this is our fourth DLTV branded volume, the history of our publications spans a period of nearly four decades including journals by the Victorian Information Technology Teachers (VITTA), ICT in Education Victoria (ICTEV) and the Computer Education Group of Victoria (CEGV). The staff at the DLTV office have been looking through the many legacy newsletters, journals, books and documents from our preceding teacher association archives. This is in preparation for plans in 2018 to celebrate the DTLV 40th Anniversary. Peek inside our Time Capsule segment that contributes to the preservation of our rich history by re-printing selected past papers.

We are part of two larger associations: the Australian Council for Computers in Education (ACCE) and the International Society of Technology Educators (ISTE). By invitation, Anne Mirtschin has written an article about the ISTE Global Collaboration Network for this issue. In future issues, we will be sharing stories by other ISTE colleagues.

In this issue, Katie Bourne and Elizabeth Brown from Aitken Creek Primary School demonstrate how they approach integrated curriculum with a focus on robots using an inquiry approach in the primary classroom.

Gary Bass, Mag-Net President and 2016 DLTV Leader of the Year looks to the future in his article exploring the future of Data and Artificial Intelligence and what this means for educators.

In a recent Teachmeet with the theme Megamaker co-hosted by Mei Liu (Museums Victoria) and the DLTV we were able to see innovative work being done in the Test Lab space at Scienceworks and hear presentations by participants. To find out about local events you can visit http://teachmeetmelbourne.wikispaces.com.

In this issue, there is a special focus on makerspaces with three articles detailing the experiences of three schools. James Lee reminds us of the value of play to develop passion in his article about Bentleigh Secondary College's makerspace journey. Margaret Lawson shares her experience in creating a makerspace inthe library at Mater Christi College. Matthew Harrison interviews Mel Greaves from Bulleen Heights School, about her journey in pioneering a makerspace designed specifically for students with autism.

The newly implemented Digi Tech curriculum is unpacked in the article by Paula Christophersen, who reminds us to to

"The coolest things that I did this year was to step from the virtual surface of Mars at the Victorian Space Science Education Centre, give my first STEM presentation whilst wearing a spacesuit and meet some of my preservice teachers." Roland Gesthuizen

create opportunities for students to use real data for a real purpose in the teaching of computational thinking.

The final article is about the experience of collaborating on the creation of digital resources and thought provoking experiences relating to encountering problems of practice.

Our new editorial team hope that you enjoy reading this issue with a focus on makerspaces and digital technologies. It is our wish that they help you explore some creative ways to engage with the many dimensions of new school spaces and spark ideas for hands-on digital learning.

We look forward to hearing your comments and feedback on this and future issues.