

## Press release

### Join the Research Safaris at Bett 2020

We believe that educators need better independent access to international EdTech research and successful innovation in policy and practice. In this belief the Technology, Pedagogy and Education Association (TPEA [www.tpea.ac.uk](http://www.tpea.ac.uk)) is being established, a new learned society that aims to influence developing EdTech policy and practice in government, schools, colleges and teacher education. TPEA combines more than thirty years of expertise and knowledge of members from The Association for Information Technology in Teacher Education ([itte.org.uk](http://itte.org.uk)), the MirandaNet Fellowship ([mirandanet.ac.uk](http://mirandanet.ac.uk)) and their associate companies.

TPEA's more than 1,400 international members represent a wide range of education technology experts including university and college lecturers, advisory services and independent consultants, school leaders, classroom teachers, researchers and associate EdTech companies. All members share an interest in improving teaching and learning through the application of digital technology across the curriculum and through the effective teaching of computing as a curriculum subject.

We offer a busy programme at Bett 2020 that will include the launch of our new professional organisation as well as a platform talk on research into digital solutions for SEN and PMLD learners. TPEA will also be presenting on current EdTech research into inclusion, followed by research safaris where tourists can talk to relevant EdTech companies.

Experts on research into EdTech products and services will be available on our stand, SD72 South Hall, to discuss how companies can raise awareness of the value of their product in teaching and learning.

TPEA is also keen to contribute to the education press on a variety of topics including the research the body has undertaken with its EdTech associates, around member understanding of the current uptake of the computing curriculum, the overall capacity of schools to offer information and communications across the curriculum and innovative ideas for EdTech professional development.

Contact Professor Christina Preston for a stand appointment [christina@mirandanet.ac.uk](mailto:christina@mirandanet.ac.uk)

*Details of our events at Bett 2020*

## Influencing EdTech policy and practice

### **TPEA, Stand SD72, South Hall**

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Just call in or contact Professor Christina Preston for an appointment

[christina@mirandanet.ac.uk](mailto:christina@mirandanet.ac.uk)

## Practical pedagogies emerging from digital opportunities

TPEA Launch, South Gallery Suite 2 1500 24<sup>th</sup> January

Dr Mike Sharples will be launching TPEA with a talk about the practical pedagogies that have been made possible by education technologies followed by a discussion about good practice and innovation in education technology

The Technology, Pedagogy and Education Association (TPEA) is a new learned society that aims to influence developing EdTech policy and practice. TPEA combines the expertise of members from The Association for Information Technology in Teacher Education (ITTE), the MirandaNet Fellowship and their associate companies.

TPEA's more than 1,400 international members represent a wide range of education technology experts including university and college lecturers, advisory services and independent consultants, school leaders, classroom teachers, researchers and associate EdTech companies who all share an interest in improving learning through the application of digital technology in teaching and through the effective teaching of Computing as a curriculum subject.

Refreshments will be available, and members will join together afterwards for an informal supper at 18:30. Register here [tpea\\_launch.eventbrite.co.uk](https://tpea_launch.eventbrite.co.uk)

## Platform talk: Teachers as co-researchers: investigating solutions for SEN and PMLD learners

Dr Sarah Younie, Professor of Education Innovation, De Montfort University, Thursday 23rd January, 17:10 – 17:30 Followed by refreshments on our stand **TPEA, Stand SD72, South Hall**

This session will explain how teachers as co-researchers have investigated digital technologies in order to customise their teaching techniques and make more accurate assessments of pupils' learning interests and progress. Differentiation in teaching and good feedback are vital to improving achievement, particularly when the students have Special Educational Needs (SEN) and Profound and Multiple Learning Difficulties (PMLD). It will discuss the TPEA members' extensive research results focusing on digital technologies like e-readers, digital media and assistive and immersive technologies. Members have investigated features designed to promote inclusion in products including BrainPOP, EyeGaze, IRIS Connect and Learning by Questions. This session will suggest ways of using technology effectively to promote engagement and enhance learning for all. In addition,

suggestions will be offered about technologies that can enable teachers to be creative in engaging children and young people, especially SEND pupils and those with PMLD.

Contact [syounie@dmu.ac.uk](mailto:syounie@dmu.ac.uk)

## What does the EdTech research say?

The TPEA team will run three research safaris after these presentations in **The Staff Room**

- Augmented and virtual reality supporting effective international learning: Drs Helen Caldwell and Mark Freydenberg, Wednesday 22 Jan, 14:00 - 14:30
- Using digital technologies to promote inclusion: Professor Sarah Younie, Thursday 23 Jan, 11:45 – 12:15
- Using technology to augment professional development opportunities: Dr Liz Hidson, Sunderland University Friday 24 Jan, 11:45 – 12:15

Research tourists will then embark on guided visits to key EdTech associates to explore the themes more deeply. A safari debrief will take place back at our base, **SD72**, where tourists will have the opportunity to reflect on their learning journey and consider next steps with us. A TPEA report will be published after Bett 2020 with the responses from participants. Please contact John Sibbald [jksibbald@gmail.com](mailto:jksibbald@gmail.com) to book your place on a tour!

### **About Bett**

Bett is the global meeting place for the education technology community. A trusted brand with more than 35 years of heritage, Bett is now a series of world class events promoting the discovery of technology and knowledge to enhance lifelong learning. It attracts over 60,000 educators, leaders and practitioners alongside more than 1,255+ technology providers from around the globe. The Bett global series covers events in the United Kingdom, Latin America, Asia, Brazil and the Middle East and Africa. [Register now at www.bettshow.com](http://www.bettshow.com)

### **About Hyve Group**

Hyve Group plc is a next generation global events business whose purpose is to create unmissable events, where customers from all corners of the globe share extraordinary moments and shape industry innovation. Hyve Group plc was announced as the new brand name of ITE Group plc in September 2019, following its significant transformation under the Transformation and Growth (TAG) programme. Our vision is to create the world's leading portfolio of content-driven, must-attend events delivering an outstanding experience and ROI for our customers.