‘Everyone seems to be agreeing at the minute that face-to-face is the way forward’: practitioners’ perspectives on post-pandemic mathematics and statistics support

Research Centre
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centre for excellence sigma Σ in mathematics & statistics support

Coventry University

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A two-stage investigation of the way MSS providers have responded to the challenges of online delivery

- **2 data sets:**
  - May 2020
  - January – February 2021

Urgent phase

Hodds (2020) questionnaire conducted alongside the **sigma** Network’s first online workshop – *72 individual institutions (53 UK, 11 Ireland and 8 ROW)*

- *The final open-ended question – should we be **changing our approach** or **replicating what we did face-to-face?***

After reflection

Interviewed 12 MSS practitioners from around the world – *England, Ireland, Australia and Czech Republic*

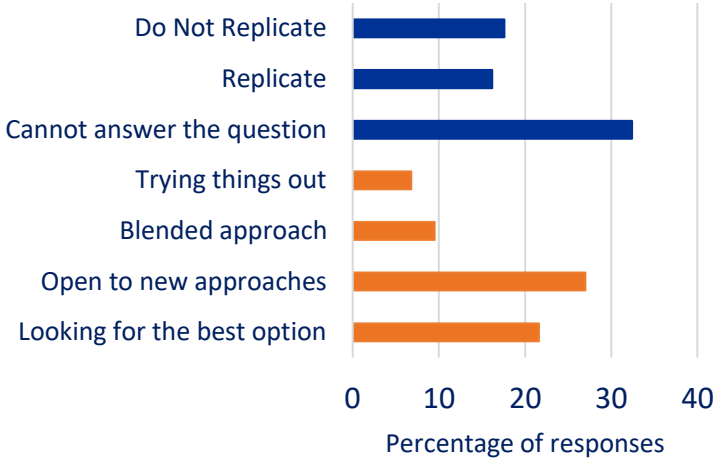
- Used **thematic analysis (Thomas, 2006)** to identify underlying ideas in the data and compared how opinion had changed over the 8-month period

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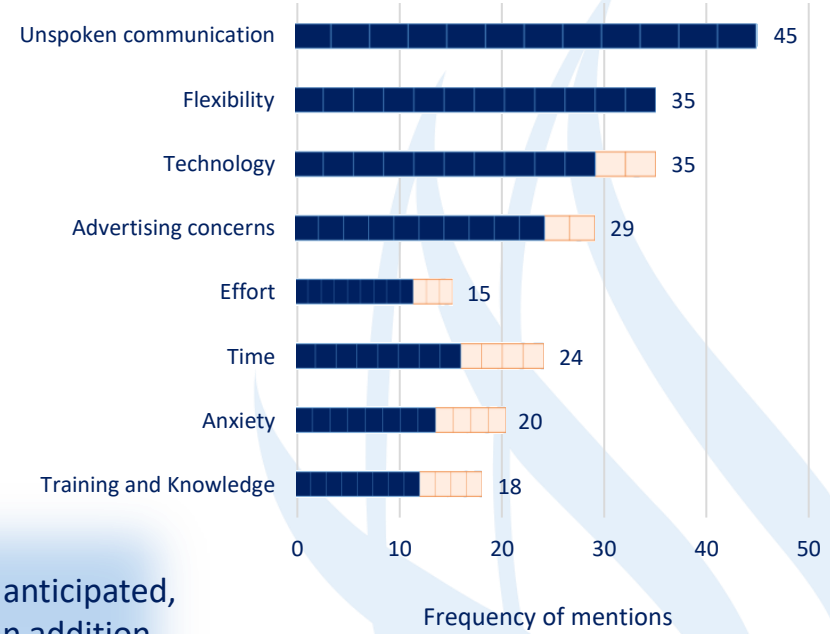
May 2020



The most common characteristic was **uncertainty**

The benefit to distance learners and reduced ability to gauge student understanding remained the most frequently identified positives and negatives

Jan - Feb 2021



Overall

Returning to face-to-face methods is still very much positively anticipated, but practitioners are a lot more open to online methods as an addition

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