

Research Study

A word cloud titled "characteristics" featuring various terms related to mathematics education. The words are arranged in a circular pattern, with "characteristics" at the top. Other prominent words include "towards", "mathematics", "students", "found", "factors", "experience", "teaching", "data", "may", "also", "reported", "positive", "years", "confidence", "women", "attitudes", "example", "et", "maths", "STEM", "effect", "attitude", "rates", "however", "research", "citation", "observed", "examining", "meanings", "relationships", "may", "also", "reported", "positive", "years", "confidence", "women", "attitudes", "example", "et", "maths", "STEM", "effect", "attitude", "rates", "however", "research", "citation", "observed", "examining", "meanings", "relationships".

Dr Tom Hunt from the University of Derby and Masha Apostolidu (former MSc Psychology student) are conducting a study in Further Education in England to explore individual and teacher factors that predict students' maths performance.

By understanding the impact of past and present teachers and individual factors on maths self-efficacy and maths anxiety we hope to develop recommendations for interventions for colleges and for teachers.

- 18 years old or older
- No maths GCSE grade 4 / C or equivalent in the past
- A student enrolled on any maths course such as GCSE, FS Level 2 or below.

This is an invitation for maths departments in FE colleges to participate in the survey.

Information and consent form will be presented electronically as part of the survey.

No personal data will be taken.

You can respond to this invitation by to express your interest in participating and you will be contacted again with the link to the online survey.

You will be asked to respond to the survey in class under teacher supervision.

The survey will take about 15 mins to complete in class.

After completing consent forms and demographic questions, participating students will be presented with a questionnaire and at the end they will receive a debrief form and thanked.



For more information about this research study please contact:

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