Takeaways from teaching through a global pandemic – practical examples of lasting value in tertiary mathematics education

We invite submissions for a Special Issue of the International Journal of Mathematical Education in Science and Technology to be published online in October 2021 and later in print. This special issue will consist solely of Classroom Notes which are shorter articles highlighting a single, unusual, and interesting result, an alternative method, or a creative approach to teaching a particular mathematical idea. These articles are intended to provoke ideas that will support our teaching of mathematics at university level and focus on examples of practical, pedagogical use to readers. While not research articles, they should nevertheless be scholarly, comply with ethical principles and be of lasting value to the mathematics education community. All classroom notes will be fully peer-reviewed, with acceptance conditional on consideration by the editors with respect to the balance of content across the Special Issue.

The rapid move to “emergency” online teaching in early 2020, caused by lock downs across the world to tackle the spread of COVID-19 and protect lives, has disrupted mathematics education and will have lasting effects on how we teach even after vaccines have been rolled out, as engagement with some form of online teaching and learning is likely to remain.

This special issue will bring together examples of practical use in higher education teaching from across the world. Topics of interest may be, but are not limited to,

- Academic integrity
- Active Learning
- Assessment
- Barriers and enablers to adopting the new normal
- Building community
- Curriculum adaptations
- Disadvantaged learners
- Disrupted learning
- Features of tools that proved to be helpful
- Innovation
- Mental health and wellbeing
- Promoting equity, integrity and diversity
- Sessional teachers
- Student engagement
- Student support
- Unexpected consequences
Timeline

Please send abstracts of up to 300 words to the Special Issue editors Birgit Loch
B.Loch@latrobe.edu.au, Katherine Seaton K.Seaton@latrobe.edu.au and Elizabeth Lugosi
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Dates

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<tr>
<th>Event</th>
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<tr>
<td>Abstracts close</td>
<td>1 April 2021</td>
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<tr>
<td>Notification of abstract outcome</td>
<td>15 April 2021</td>
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<td>Classroom notes due</td>
<td>31 May 2021</td>
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<td>2500 words (excluding references and tables)</td>
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<td>Reviews Due</td>
<td>7 July 2021</td>
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Please feel free to forward this notice to your colleagues and networks.

We look forward to reading your submissions,

Birgit, Katherine and Elizabeth

Special Issue Editors

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