Pedagogical practices to support active and engaging practices in Forensics Education

Phase 2 Open Source CyBOK Practical Challenges and Learning Resources

Joseph Maguire. School of Computing Science, University of Glasgow.

Active and Engaging Forensics Education

Overview

Who am I?	Forensics Education	Active and Engaging Education	Active Learning	Project

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| Who am I? | Forensics Education | Active and Engaging Education | Active Learning | Project |

Joseph Maguire

School of Computing Science, University of Glasgow

- Elected Vice Chair of ACM United Kingdom Special Interest Group in Computer Science Education (UKSIGCSE) chapter.

- Programme Chair alongside Brett Becker for the United Kingdom and Ireland Computing Education Research (UKICER) 2022 conference.

- Innovation in Work-based Learning for Professional Software Engineering Education Project. Quintin Cutts and Joseph Maguire (~200k). Foundation for Pathfinder 1 and Pathfinder 2 programmes.

Who am I?

Joseph Maguire

School of Computing Science, University of Glasgow

- Leader of the Engaging and Active Security Education (EASE) 2022 workshop.

- Visiting researcher at Centre of Advanced Security Research in the Technische Universitat Darmstadt (SICSA, 6K) and the Security, Privacy, Adaptation & Requirements Engineering group in Lero, the Science Foundation Ireland Research Centre for Software at the University of Limerick

- Designed, developed and delivered courses in Enterprise Cyber Security, Forensics, Human Centred Security and Emerging Topics in Cyber Security.

Who am I?

Active and Engaging Forensics Education
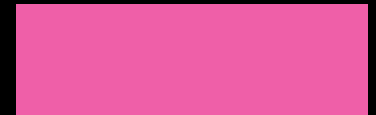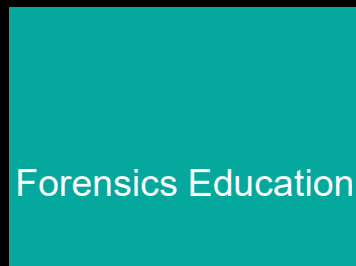
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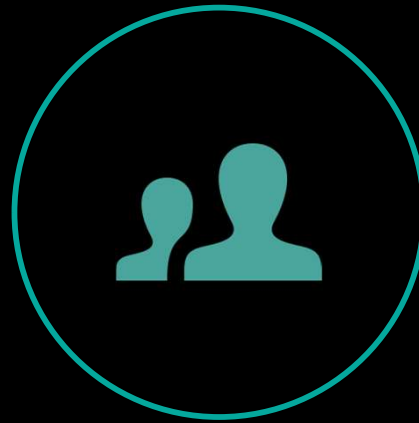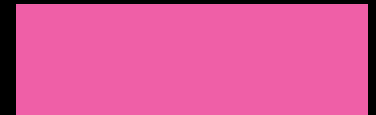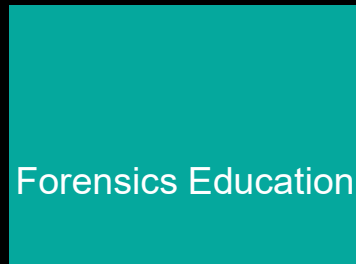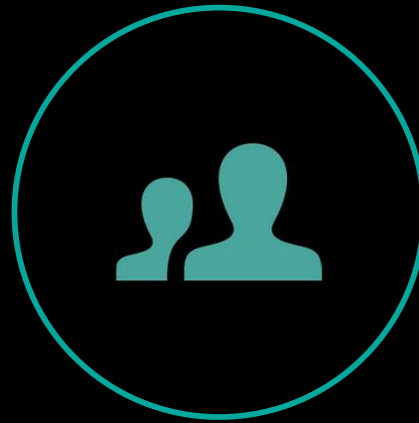
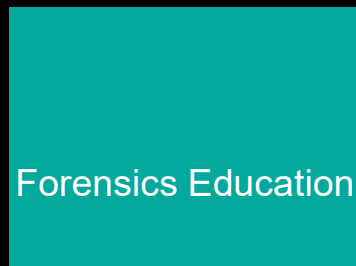| Who am I? | Forensics Education | Active and Engaging Education | Active Learning | Project |

Challenges

Forensics Education

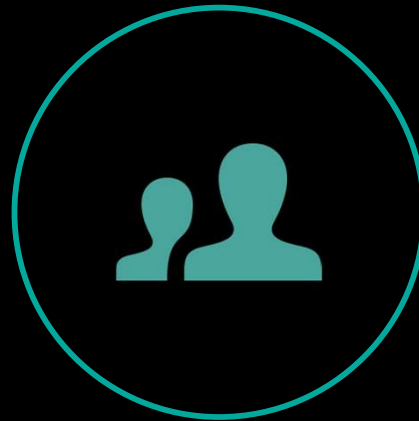Forensics Education

Challenges

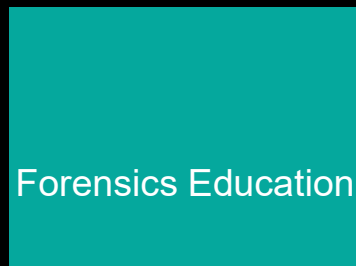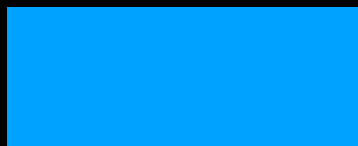**Forensics Education**

Forensics Education

Challenges

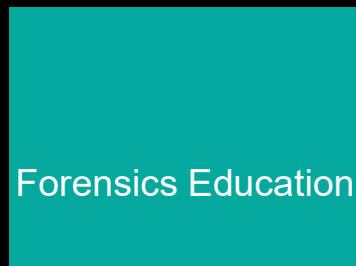## Forensics Education

Forensics Education

Challenges

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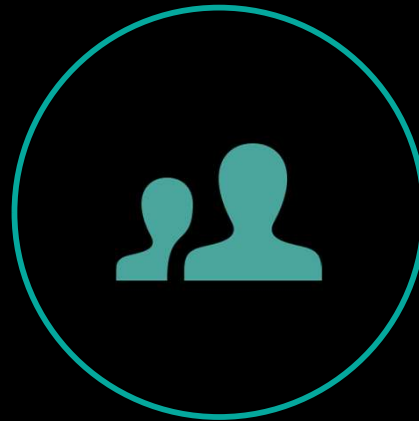

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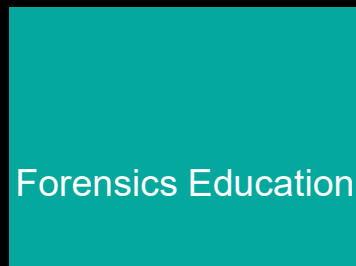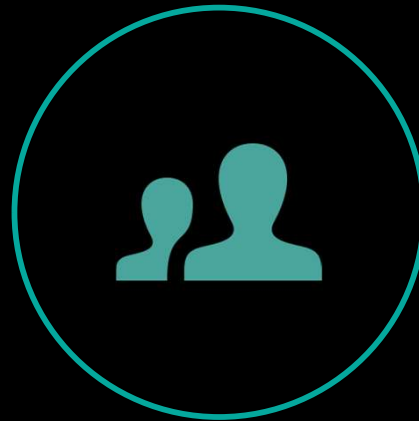**Forensics Education**

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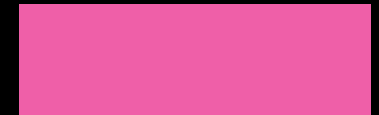
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What is active learning in Forensics?

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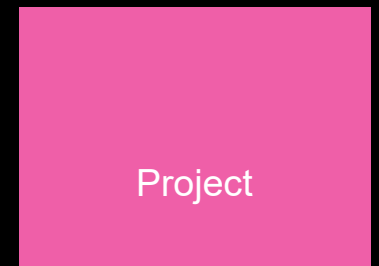
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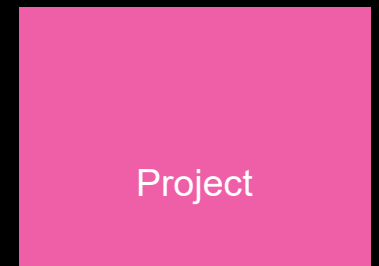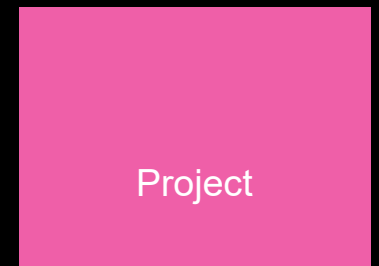| Who am I? | Forensics Education | Active and Engaging Education | Active Learning | Project |

Project deliverables

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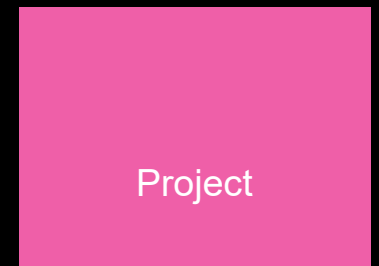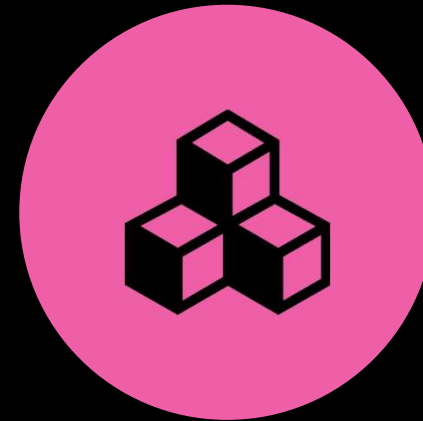
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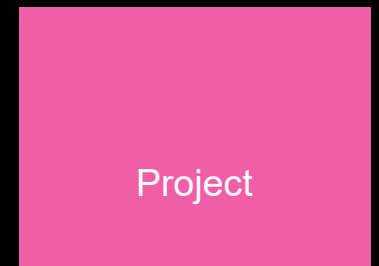
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