## **Emma O Brien List of PhD supervision**

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| **Year** | **Title** | **Student** | **Supervision** |
| 2022 | How can assistive technology practitioners support cross institutional practices to inclusive teaching and learning in HE? | Thomas O Shaughnessy | Sole supervisor |
| 2022 | An examination of attitudes and perceptions of Irish Primary School Principals, Teachers and Pupils towards engagement with curriculum reform and implementation in rural Small School | Anne Horan | Co-supervising with Dr Josephine Brady |
| 2022 | An investigation into the effectiveness of digital technology and software in improving the standard of boys' writing | Eagla Cussen | Sole supervisor |
| 2023 | The Impact of the Use of Learning Analytics to Support the Progression of Students with Reading Difficulties through a Response to Intervention Framework at Secondary Level in Ireland | Siobhan Colough | Co-supervising with Dr Suzanne Parkinson |
| 2022 | Exploring and developing authentic strategies which will enable children to gain mastery over word meanin | Jayme Linehan | Co-supervising with Dr Josephine Brady |

## **Emma O Brien List of Masters supervision**

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| **Year** | **Title** | **Student** | **Institute** |
| 2015 | Considerations in Operations Standard Work Program of product builders Tacit Knowledge Management in a medical device industry | Alan Leahy | University of Galway |
| 2016 | How can a performance management and appraisal system impact the knowledge sharing of tacit knowledge? | Gavin O Dwyer | University of Galway |
| 2008 | Supporting those with Irlen Syndrome through technology | Stacey Ryan | TUS |
| 2008 | The development of motor skills in junior infants through ICT usage | Anne Murphy | TUS |
| 2021 | Teachers perceptions on the  use of Augmented Reality (AR) to enhance the learning of 6th grade students in local history classes | Caroline Pereria | MIC |
| 2012 | Business Process Improvement | Tony Collins | University College Cork |
| 2012 | Feasibility study for a company providing online analysis and data mining solutions for high throughput biology experiments for Academic and Pharma clients | Dara Duncan | University of Galway |
| 2013 | Analysis of ICT need and use by  Clifden District Council  to build Social Harmony and Capital | Ana Stadholm | University of Galway |
| 2013 | Creative Ideas : A knowledge management to support creativity | David O’Shea | University of Galway |
| 2013 | Measuring innovation team performance and how it could be applied at Fidelity Investments | Eoin Considine | University of Galway |
| 2013 | Hofstede’s Cultural Dimensions Theory, as it applies to the interaction of a Global Virtual Team bi-located between Ireland and India, in the context of the daily scrum. | John Smith | University of Galway |
| 2013 | A study on the use of automation for Information Systems infrastructure administration, management and service delivery. | Brendan Delaney | University of Galway |
| 2013 | Considerations in Transforming Production Management with A Manufacturing Execution System in the Medical Device industry. | Mikolaj Ratajczak | University of Galway |
| 2019 | A study on the causes of Maths Anxiety in students | Peter Hodnett | MIC |
| 2019 | Primary school teachers' experiences of the use of technology in the classroom | Mary Frawley | MIC |
| 2019 | Problem Solving - Problem Based Learning in the primary classroom | Maria Rose Mc Elchar | MIC |
| 2019 | An examination into teachers' beliefs on maths in pre-tertiary maths eduation and examine the attitudes about teaching maths. | Rebecca Kelly | MIC |
| 2019 | An evaluation of the S.T.E.M experience in Primary Schools in Ireland today. | Ornaith Crowley | MIX |
| 2014 | Contemporary issues in Technical writing | Emmet Carmody | UL |
| 2013 | Using plain language to support parents of children with Dyslexia | Margaret Grene: | UL |
| 2013 | Developing an e-learning course to teach guitar to adults | Bernard O Farrell | UL |
| 2022 | The perspectives of school teachers on the importance of developing children’s social skills prior to their transition to secondary school | Aoife Geraghty | UL |
| 2022 | The Evolution of Education: How COVID-19 Shaped a Classroom Dependent on Technology | Katharine Babbit | MIC |
| 2022 | Exploring the perspective of SENCOs on supporting children with dyslexia in Irish primary schools. | Andrea Brosnan | MIC |
| 2022 | How did the move to online learning, due to Covid-19, impact pupil engagement in DEIS band 1 primary schools in Limerick City? | Laura Liddy | MIC |
| 2022 | An exploration teachers’ experiences and perspectives in their role as English teachers in China. | Donal McNamara | MIC |
| 2023 | Investigating the effect of using digital technology to formatively assess mathematics on motivation and engagement of primary school students. | Kathleen Flynn | MIC |
| 2023 | Can the use of a structured programme enhance teacher confidence in developing digital competence in children? | Sean Ormsby | MIC |
| 2023 | Being a digital learner: Are female pupils in primary school prepared for the new draft curriculum framework? | Caroline Mulready Moore | MIC |
| 2023 | How do Irish and UK teachers perceive Peer Observation as a method of Professional Development for Health and Wellbeing Education? | Sarah Gibbons | MIC |
| 2023 | A comparative analysis of the impact of personalised AI-based learning platforms, with traditional classroom teaching methods for upper primary students. | Liam Clarke | MIC |
| 2024 | What are the Factors that Affect Early Years Teacher's Use of Technology in early years Settings? | Catriona Breen | MIC |
| 2024 | What is the perceived digital competency in Content Creation at higher education in Vietnam through the lens of first-year students pursuing a Communication and Design degree? | Mai Nguyen | MIC |
| 2024 | How to prepare who is preparing: The use of Generative AI to enhance language teaching strategies | Camila De Oliveira Barbosa | MIC |
| 2024 | How does primary school teachers' use of AI tools shape their attitudes, beliefs, and intentions toward AI integration in primary education | Denise Brislane | MIC |