Dr Maria Hatzigianni

E-MAIL: mhatzigianni@uniwa.gr

Assistant Professor,

https://ecec.uniwa.gr/profile/maria-chatzigianni/

Orcid: https://orcid.org/0000-0001-9378-2598

Department of Early Childhood Education and Care,
Faculty of Administrative, Economics and Social Sciences,
University of West Attica,

Office: Building K12, rm: 008,
Tel.: +30 210 5387077
Address: 28 St Spyridonos st., Alsos Egaleo Campus, Athens 11243, Greece.

Date of Birth:
29/10/1974

Citizenship:
Australian and Greek

37 Orthodoxou
Christianikis Enoseos
Peristeri, 121 34
Athens, Greece

mhatzigianni@uniwa.gr

Qualifications

2004 – 2008   PhD, University of Melbourne.

1999 - 2001   Master of ICT in Education, University of Athens.

1992 - 1996   Bachelor of Early Childhood Education (4 yrs), University of Athens.

Research Fellowship

CRN EREYE Research Fellowship (July – December 2014) – Charles Sturt University
(Funding to the School of Teacher Education for 100% teaching release for 6 months).

Scholarships

2004 – 2008 University of Melbourne Scholarship (MIFRS).

1999 – 2001 National Scholarship in 'ICT in Education' (Hellenic Ministry of Education).

Employment History

Assistant Professor

May 2021 – to date: University of West Attica, Athens, Greece

Honorary – University of Melbourne

Feb. 2020 – to date

Casual Lecturer/ Tutor

Feb. 2020 – July 2020: Monash University; Melbourne Graduate School of Education;
Melbourne Polytechnic

Senior Research Fellow

June 2019 – February 2020: Conceptual PlayLab, Laureate Professor M. Fleer.

Lecturer – Course Coordinator – Associate Head

October 2018 – June 2019: Melbourne Graduate School of Education.

April 2015 – October 2018: Department of Educational Studies, Macquarie University.

February 2013 – April 2015: School of Teacher Education, Charles Sturt University, Dubbo, NSW.

Kindergarten teacher

1999 – 2012: Permanent teacher for the Hellenic Ministry of Education.

Information and Communication Technology Lecturer/Trainer

1999 - 2012: different academic and professional roles in training undergraduate and graduate teachers in ICT in Education (Technological Educational Institute of Athens (TAFE); National and Kapodistrian University of Athens; Hellenic Ministry of Education).

Publications

Scholarly Books

Cohrssen, C., & Garvis, S. (2022). *STE(A)M in early childhood education.* (M. **Hatzigianni,** Greek editor). Pedio. (Original work published in 2021).

Danby, S., Fleer, M., Davidson, C., & **Hatzigianni**, M. (2018). *Digital Childhoods. Technology in children's everyday lives.* Springer publications.

Hatzigianni, M. (2013). *Growing up with Technology: Young children's computer use and their self-esteem.* Germany: Lambert Academic Publishing.

Scholarly book chapters and textbooks

Chatzigeorgiadou, S., **Hatzigianni**, M., Ratkidou, F., & Toziou, S. (2022). Design Thinking and digital technologies in the exploration of science in early childhood education. In S. Papadakis & M. Kalogiannakis, (Eds.), *STEM, Robotics, Mobile Apps in Early Childhood and Primary Education* (pp. 135-157). Springer.

Hatzigianni, M., Gregoriadis, A., Moumoutzis, N., Christoulakis, M., & Alexiou, V. (2021). Integrating design thinking, digital technologies and arts to explore peace, war and social justice concepts with young children. In C. Cohrssen, & S. Garvis (Eds.), *STE(A)M in early childhood education*, (pp. 21-40). Palgrave.

Hatzigianni, M. (2021). STEM in the early years. In M. Dardanou, & E. Dybdal Simensen, & M. Solberg (Eds.), *Barnehagens digitale arenaer,* (pp. 63-78). [Kindergartens' digital arenas]. Norway: Univeristetsforlaget.

O'Connor, J., Fotakopoulou, O., **Hatzigianni**, M., Fridberg, M. (2019). Parents' perspectives on the use of touchscreen technology by 0-3year olds in the UK, Greece, Sweden and Australia. In I. Palaiologou, & C. Grey (Eds.)*, Early Learning in the Digital Age: Digital Pedagogy and Early Childhood* (pp. 77-93)*.* Sage Publications.

Walker, S., **Hatzigianni**, M., & Danby, S. (2018). Electronic gaming: Associations with Self-Regulation, Emotional Difficulties and Academic Performance. In S. Danby, M. Fleer, C. Davidson, & M. Hatzigianni (Eds.), *Digital Childhoods. Technology in children's everyday lives* (pp. 85-100). Springer Publications.

Kalamatianou, M., & **Hatzigianni**, M. (2018). Teaching Visual Arts with Digital Technologies. In S. Danby, M. Fleer, C. Davidson, & M. Hatzigianni (Eds.), *Digital Childhoods. Technology in children's everyday lives* (pp. 197-213). Springer Publications.

Danby, S., Fleer, M., Davidson, C., & **Hatzigianni**, M. (2018). Digital Childhoods across contexts and countries. In S. Danby, M. Fleer, C., Davidson, & M. Hatzigianni (Eds.), *Digital Childhoods. Technology in children's everyday lives* (pp. 1-14). Springer Publications.

Vlachopoulos, P., & **Hatzigianni**, M. (2017). E-learning and self-regulation: Balancing personal and social dimensions. In N. Zaranis, & P. Anastasiades (Eds.), *Research on e-learning and ICT in education: Technological, pedagogical and instructional perspectives* (pp. 177-188). Springer Publications.

Refereed Journal Articles

Ling, L., Yelland, N., **Hatzigianni**, M., & Dickson-Deane, C. (2022). The use of Internet of Things devices in early childhood education: A systematic review. *Education and Information Technologies*, *27*, 6333-6352. https://doi.org/10.1007/s10639-021-10872-x

Ling, L., Yelland, N., **Hatzigianni**, M., & Dickson-Deane, C. (2021). Toward a conceptualization of the internet of toys. *Australasian Journal of Early Childhood*, *46*(3), 249-262. 10.1177/18369391211007327

Hatzigianni, M., Stevenson, M., Bower, M., Falloon, G., & Forbes, A. (2021). Makerspaces and young children's design thinking skills. *International Journal of child-computer interaction, 27*, 1-11*.* https://doi.org/10.1016/j.ijcci.2020.100216

Hatzigianni, M., Stevenson, M., Falloon, G., Bower, M., & Forbes, A. (2020). Children's views on making and designing. *European Early Childhood Education Research Journal.* (Special Issue: Technology integrated pedagogical practices: A look into Evidence-based teaching and coherent learning for young children) *28*(2), 286-300.

Fotakopoulou, O., **Hatzigianni**, M., Dardanou, M., Unstad, T., & O'Connor, J. (2020). A cross-cultural exploration of early childhood educators' beliefs and experiences around the use of touchscreen technologies with children under 3 years of age. *European Early Childhood Education Research Journal, 28*(2), 272-285. https://doi.org/10.1080/1350293X.2020.1735744

Forbes, A., Falloon, G., Stevenson, M., **Hatzigianni**, M., & Bower, M. (2020). An analysis of the nature of young students' STEM learning in 3D technology-enhanced Makerspaces. *Early Education and Development, 32*(1), 172-187. https://doi.org/10.1080/10409289.2020.1781325

Falloon, G., **Hatzigianni**, M., Bower, M., Forbes, A., & Stevenson, M. (2020). Understanding K-12 STEM Education: a Framework for Developing STEM Literacy. *Journal of Science Education and Technology* 29, 369-385. https://doi.org/10.1007/s10956-020-09823-x

Falloon, G., Forbes, A., Stevenson, M., Bower, M., & **Hatzigianni**, M. (2020). STEM in the Making? Investigating STEM Learning in Junior School Makerspaces. *Research in Science Education, 1-27*. https://doi.org/10.1007/s11165-020-09949-3

Bower, M., Stevenson, M., **Hatzigianni**, M., Falloon, G., & Forbes, A. (2020). Makerspaces Pedagogy – Supports and Constraints during 3D Design and 3D Printing Activities in Primary Schools. *Educational Media International*, *57*(1),1-28. https://doi.org/10.1080/09523987.2020.1744845

Colliver, Y., **Hatzigianni**, M., & Davies, B. (2019). Why can't I find quality apps for my child? A model to understand all stakeholders' perspectives on quality learning through digital play. *Early Child Development and Care,* 1-15. https://doi.org/10.1080/03004430.2019.1596901

Stevenson, M., Bower, M., Falloon, G., Forbes, A., & **Hatzigianni**, M. (2019). By design: Professional learning ecologies to develop primary school teachers' makerspaces pedagogical capabilities. *British Journal of Educational Technology, 50*(3), 1260-1274. https://doi.org/10.1111/bjet.12743

Hatzigianni, M., & Kalaitzidis, I. (2018). Early childhood educators' attitudes and beliefs around the use of touchscreen technologies by children under three years of age. *British Journal of Educational Technology, 49*(5), 883-895. http://dx.doi.org/10.1111/bjet.12649 [**AWARD WINNING** for top downloaded paper 2018/19].

Hatzigianni, M., Gregoriadis, A., Karagiorgou, I., & Chatzigeorgiadou, S. (2018). Using tablets in free play. The implementation of the digital play framework in Greece. *British Journal of Educational Technology, 49*(5), 928-942. http://dx.doi.org/10.1111/bjet.12620

Hatzigianni, M. (2017). Transforming early childhood experiences with digital technologies. *Global Studies of Childhood, 8*(2), 173-183. https://doi.org/10.1177/2043610617734987

Hatzigianni, M., Gregoriadis, A., & Fleer, M. (2016). Computer use at schools and associations with social-emotional outcomes–a holistic approach. Findings from the Longitudinal Study of Australian Children. *Computers & Education, 95*, 134-150. doi:10.1016/j.compedu.2016.01.003

Wang, C., **Hatzigianni**, M., Shahaeian, A., Murray, L., & Harrison, L. (2016). The combined effects of teacher-child and peer relationships on children's social-emotional adjustment. *Journal of School Psychology*, *59*, 1-11. https://doi.org/10.1016/j.jsp.2016.09.003

Hatzigianni, M., Miller, M., & Guinones, G. (2016). Exploring social justice issues in the Greek traditional puppet theatre: Karagiozis. *International Journal of Education and the Arts, 17(*25), 1-20*.*

Hatzigianni, M., & Margetts, K. (2014). Parents' beliefs and evaluations of children's computer use at home. *Australian Journal of Early Childhood*, *39*(4), 114-122. https://doi.org/10.1177/1836939114039004

Hatzigianni, M. (2014). 'I like computers, but my favourite is playing outside with my friends': Young children's beliefs about computers. *International Research in Early Childhood Education, 5*(1)*,* 83-103. EJ1151023.

Hatzigianni, M., & Margetts, K. (2012). 'I am very good at computers': Young children's computer use and their computer self-esteem. *European Early Childhood Education Research Journal, 20*(1), 3-20. https://doi.org/10.1080/1350293X.2012.650008

Hatzigianni, M., & Margetts, K. (2010). Observing children when using computers. *International Research in Early Childhood Education, 1(*2), 69-86. EJ1151361.

Media - Blog posts

Article in 'The NEWDAILY' newspaper around tablets with early primary children (2019): https://thenewdaily.com.au/life/2019/05/11/parents-worry-ipads-school/

British Education Research Association Blog post (Digital Play in Greece, 2018): https://www.bera.ac.uk/blog/using-tablets-in-free-play-the-implementation-of-the-digital-play-framework-in-greece

British Education Research Association Blog post (Early Childhood Educators, 2018): https://protectau.mimecast.com/s/8sw3CMwGj8C5noy7Iwj6b_?domain=bera.ac.uk

Website Report Design thinking, makerspaces and 3D printing (2017/18): www.primarymakers.com

https://3dprintingindustry.com/news/study-shows-3d-printing-improves-design-thinking-skills-in-primary-schools-142376/

Presentation at Macquarie University about the VR use in ECE : https://wiki.mq.edu.au/pages/viewpage.action?pageId=291572513

Reports – Professional Publications

Linda J. Harrison, L. J., Hadley, F., Irvine, S., Davis, B., Barblett, L., **Hatzigianni**, M., Gerry Mulhearn, G., Waniganayake, M., Andrews, R., & Li, P. (2019). *Quality Improvement Research Project*. Retrieved from: https://www.acecqa.gov.au/newsletters/acecqa-newsletter-issue-5-2020?utm_medium=email&utm_campaign=ACECQA%20Newsletter%20Issue%205%202020&utm_content=ACECQA%20Newsletter%20Issue%205%202020+CID_591f078eace928a2f1b0e9787485686f&utm_source=Email%20Marketing%20Software

Bower, M., Stevenson, M., Falloon, G., Forbes, A., **Hatzigianni**, M. (2018). Makerspaces in Primary School Settings – Advancing 21st Century and STEM capabilities using 3D Design and 3D Printing. Sydney, Australia: Macquarie University. Available at: https://primarymakers.com

Hatzigianni, M. (2003). Η Εισαγωγή των νέων τεχνολογιών στο νηπιαγωγείο. [The Introduction of the new Technologies in Early Childhood Education]. *Παράθυρο στην Εκπαίδευση του Παιδιού* [*Window to Child's Education]*, *20*,134-137.

Research Grants - Projects

Harrison, L., Hadley, F., Irvine, S., Andrews, R., Li, P., Davis, B., Waniganayake, M., Barblett, L., **Hatzigianni**, M., Mulhearn, G., (2018/2019). Australian children's education and care quality authority (ACECQA) Quality improvement research project. Led by Macquarie University ($200,000).

Hatzigianni, M., Rampe, M., & Cabanag M. (2018). *Using Virtual Reality in History and Philosophy of Education.* Professional Digital Competency Projects, Macquarie University ($11,000).

Hatzigianni, M., Davis, B., & Andrews. R. (2018*). Integrating Digital Tools in Postgraduate Early Childhood Education Professional Experience Units.* Professional Digital Competency Projects, Macquarie University ($11,500).

Hatzigianni, M., O'Connor, J., Fotakopoulou, O., Scanlon, P., Dardanou, M., Unstad, T., & Gregoriadis, A. (unsuccessful). *Early Learners of Future Skills.* Emerging Fields Groups grant. EARLI organisation and JACOBS foundation (€20,000).

Hatzigianni, M., O'Connor, J., Fotakopoulou, O., Dardanou, M., Unstad, T., & Gregoriadis, A. (2018). *Early childhood educators' attitudes and beliefs around the use of touchscreen technologies by children under three years of age.* Unfunded project implemented in the UK, Norway and Greece.

Bower, M., Falloon, G., Forbes, A., Hatzigianni, M., & Stevenson, M. (2017*). Pedagogical optimisation of maker activities using 3D technology.* Australian Industry Innovation Connections Grant ($100,000).

Bower, M., Falloon, G., Forbes, A., Hatzigianni, M., & Stevenson, M. (2017). *Understanding Maker Pedagogy.* NSW Department of Education ($25,000).

Hatzigianni, M., & Falloon, G. (2017). *Exploring e-folios for assessment purposes and as evidence of reflective practice in a postgraduate Early Childhood Education internship.* Macquarie University, Department of Educational Studies, Digital Literacies Funding ($3,500).

Hatzigianni, M., & Gregoriadis, A. (2017). *Using the Digital Play Framework in a Greek kindergarten.* Unfunded project.

Hatzigianni, M. (2017). *Early childhood educators' attitudes and beliefs around the use of touchscreen technologies by children under three years of age.* New Staff Grant, Macquarie University ($15,000)

Conference Presentations

Bourha, D., Hatzigianni, M., Sidiropoulou, T., & Vitoulis, M. (2022, 13-15 July). Exploring very young children's play with digital technologies. Paper presented at the 74th OMEP conference, *Early childhood education in the 21st century: new perspectives and dilemmas,* Athens, Greece.

Hatzigianni, M., Dardanou, M., Fotakopoulou, O., Unstand, T., Dong, C., Dias, P., Brito, R., & O'Connor, J., (2022, 13-15 July). Our youngest learners have something to teach us: New perspectives and dilemmas arising from the growing use of digital technology. Paper presented at the 74th OMEP conference, *Early childhood education in the 21st century: new perspectives and dilemmas,* Athens, Greece.

Alexiou, V., Panta, A., Karagiorgou, I., Kaladaridou, D., Zeimpeki, A., Hatzigianni, M., Gregoriadis, A., Moumoutzis, N., & Christoulakis, M. (2022, 13-15 July). Integrating design thinking, digital technologies and arts to explore peace, war and crisis concepts with young children. Paper presented at the 74th OMEP conference, *Early childhood education in the 21st century: new perspectives and dilemmas,* Athens, Greece.

Hatzigianni M. (2022, 25-27 May). Use of touchscreen technologies by very young children, under three years of age, in Greece, UK, Australia and Norway. Paper presented at the 17th conference of the Panhellenic Association of early childhood educators (PAECE), *Contemporary pedagogical trends in early childhood education,* Volos, Greece.

Hatzigianni, M., Stephenson, T., Harrison, L. J., Hadley, F., Barblett, L., Irvine, S., Davis, B., Andrews, R., Li, P., & Waniganayake, M., (2021, 1st – 17th September). Digital technologies and quality improvement in early childhood education settings. Paper presented at the 30th European Early

Childhood Education Research Association conference, *Democratic early childhood pedagogies* (online).

Unstand, T., O'Connor, J., Dardanou, M., **Hatzigianni, M.,** & Fotakopoulou, O. (2021, 1st – 17th September). Home and Kindergarten, two sides of young children's use of touch-screen technology: An exploration using multiple methodological approaches. Paper presented at the 30th European Early Childhood Education Research Association conference, *Democratic early childhood pedagogies* (online).

Hatzigianni, M. (2021, 17 April). Proposed framework for observing young children using touch technologies and digital toys. Paper presented at the *8th Pedagogical Conference of the Infant Nursery Association,* Athens, Greece.

Hatzigianni, M. (2021, February 25). Invited to make a presentation for the training of kindergarten teachers of the 3rd Directorate of Primary Education of Athens on the topic: "STEMology, technology, together with children I create" organized by the education coordinators Kazela Katerina and Maria Vouvousi.

Hatzigianni, M. (2020, 14 - 14 November). The use of the digital play observation framework in the Greek Kindergarten. Paper presented at the first Panhellenic conference *"Educational play in formal and non-formal learning"* (Museum of School Life), Athens, Greece.

Hatzigianni, M., Bower, M., Stevenson, M., Falloon, G., & Forbes, A. (2019, 20-23 August). iDesign therefore iLearn: young children's design thinking skills in makerspaces. Paper presented at at the *European Early Childhood Education Research Association (EECERA) Conference: Early Years: Making it Count,* Thessaloniki, Greece.

Unstad, T., Fotakopoulou, O., **Hatzigianni**, M., & Dardanou, M. (2019, 20-23 August). Early childhood educators' insights in how to integrate the use of touchscreen technologies with children under three years of age in the UK, Norway, Australia and Greece. Self-organised symposium presented at the *European Early Childhood Education Research Association (EECERA) Conference: Early Years: Making it Count,* Thessaloniki, Greece.

Chatzigeorgiadou, S., **Hatzigianni**, M., & Gregoriadis, A. (2019, 20-23 August). Using tablets in free play. The implementation of the digital play framework in Greece. Self-organised symposium presented at the *European Early Childhood Education Research Association (EECERA) Conference: Early Years: Making it Count,* Thessaloniki, Greece.

Hatzigianni, M., (2018, 25-28 September). Early Childhood Educators' beliefs around the use of touchscreen technologies by children under three years of age. Presented at the *National Early Childhood Australia Conference (ECA): From vision to action*, Sydney, Australia.

Bower, M., Stevenson, M., Falloon, G., Forbes, A., & **Hatzigianni**, M. (2018). High Impact Learning and Teaching using 3D Design and 3D Printing in Primary School Makerspaces. In **Proceedings** of the Australian Council for Computers and Education Annual Conference 2018 – *ImpaCT* (pp. 93-106). Sydney: ACCE.

O'Connor, J., & **Hatzigianni**, M. (2017, 29 August – 1st September). Parents' perspectives on the use of touchscreen technology by 0-3 year olds in the UK, Greece, Sweden and Australia. Self-organised symposium presented at the *European Early Childhood Education Research Association (EECERA) Conference: Early Childhood Education Beyond the Crisis: Social Justice, Solidarity and Children's Rights,* Bologna, Italy.

Hatzigianni, M., & Gregoriadis, A. (2017, 29 August – 1st September). Digital Home learning activities across the early years and their association with children's outcomes. Poster presented at the *European*

Early Childhood Education Research Association (EECERA) Conference: Early Childhood Education Beyond the Crisis: Social Justice, Solidarity and Children's Rights, Bologna, Italy.

Hatzigianni, M. (2017, 22-23 September). Early Childhood Educators' beliefs around the use of touchscreen technologies by infants and toddlers (0-3 years). Paper presented in the *Infants & Toddlers Conference: Practice, Pedagogy and Research*, Macquarie University, Sydney, Australia.

Hatzigianni, M., O'Connor, J., & Fotakopoulou O. (2017, 27 – 29 September). Parents' and Educators' views on the use of touchscreen technologies by young children aged 0-3. *Early Start conference: Helping children flourish and understand their potential. Translating research for policy, practice and community,* University of Wollongong, Australia.

Hatzigianni, M., Gregoriadis, A., & Fleer, M. (2015, 7 – 10 September). Computer use and associations with socio-emotional outcomes in the longitudinal study of Australian children. Paper presented at *the European Early Childhood Education Research Association (EECERA) Conference: Innovation, Experimentation and Adventure in Early Childhood*, Barcelona, Spain.

Magaliou, M., & **Hatzigianni**, M. (2015, 28-30 July). Do...Re…Mi…ICT: playing with music in early childhood education. Paper presented at the *Pacific Early Childhood Education Research Association (PECERA) Conference*: *Play: time, space and place*, Sydney, Australia.

Hatzigianni, M., Wang, C., Shahaeian, A., & Murray, L. (2014, 7 – 10 September). Teacher-child and peer-child relationships at school: A longitudinal perspective on socio-emotional development. Paper presented at the *European Early Childhood Education Research Association (EECERA) Conference: Us, Them & Me: Universal, Targeted or Individuated Early Childhood Programmes*, Crete, Greece.

Hatzigianni, M., Miller, M., & Guinones, G. (2014, 2-5 September). Exploring Capability Approach in Arts: The case of the Greek Traditional Shadow Theatre, 'Karagiozis'. Poster presented at the *Human Development & Capability Association (HDCA) Conference: Human development in times of crisis,* Athens, Greece.

Hatzigianni, M. (2014, 25-27 May) The transforming model of Education and new technologies in Early Childhood Education. Paper presented at the *International Pre-Conference Summit on Transformative Pedagogy*, Patra, Greece.

Hatzigianni, M. (2013, 21- 23 October). Young children's computer use and their self-esteem. Poster presented at the *Alexander Von Humboldt Symposium for Early Career Researchers*, Sydney, Australia.

Hatzigianni, M. (2013, March). *Using ICT to enhance the role of early childhood educators: Ideas for practice.* Paper presented at the *Annual Conference for ICT Integration in Education*, Athens, Greece.

Hatzigianni M. (2010, 22- 24) *A different perspective in using computers. Is there a relationship with young children's self-esteem?* Paper presented at the 2nd *International Conference of Preschool Education Contemporary trends and issues in Preschool Education of the 21st Century,* Ioannina, Greece. [Published in **Proceedings**].

Hatzigianni, M. (2005, 28 September – 1 October). The bilingual program of Alpha children's centre. Paper presented at the *Early Childhood Australia Biennial Conference*, Brisbane, Australia.

Hatzigianni, M. (2002, 26 – 29 September). *Learning Activities by using the Computer.* Paper presented at *Information & Communication Technologies in Education*, the 3rd Pan-Hellenic Conference, University of Aegean, Rhodes, Greece. [Published in **Proceedings**].

Hatzigianni, M. (2002, 18 – 19 May). The training of educators in new technologies of communication and information: today's reality and future strategies in Greece and in Europe. Paper presented at the *Educators and the European dimension in Education Conference*, University of Patras, Patra, Greece.

Hatzigianni, M. (2001, 8 – 10 June). *The magic journey of the body - A multimedia approach to gender education*. Paper presented at the International Conference *New Technologies in Education and in Distance Education*, University of Crete, Rethymno, Greece. [Published in **Proceedings**].

Professional Development

2019
- ✓ Level 1 accreditation for supervising HDR students
- ✓ CLASS training, early primary (K-2); 3A and the Abecederian method in ECE
- ✓ Website design training (Monash University, Professional Development Modules).

2017- 2018
- ✓ Completion of training (stage 1) in **Google suite** and its applications in Education.
- ✓ Visiting Reggio Emilia centres and the International Malaguzzi research centre in Italy.

2014 -2016
- ✓ Completion of the 12-month on-line professional development training: *'Emerging leaders and managers program' (eLAMP)* from the University of Melbourne.
- ✓ Completion of a 5 days course on Regression analysis by **ACSPRI** (Melbourne).

2013
- ✓ Completion of Workshop on using the data from the Longitudinal Study of Australian Children (**LSAC**) in educational research (Melbourne).
- ✓ Completion of two academic subjects as part of the **Graduate Certificate** for teaching in Higher Education:
     a) "Learning and Teaching in Higher Education"
     b) "Learning and teaching at CSU (use of new technologies)".

.
2012
- ✓ Seminar (10 hours): «The role of integrating Arts in Environmental and Cultural Educational projects», 3rd Directorate of Primary Education of Attica.
- ✓ Two days seminar 'New Technologies in the educational context', Private Schools of Avgoulea – Linardatou and the Hellenic Ministry of Education.
- ✓ Major Program of Educators' Training, as a 'Trainer B' (200 hours) for the *'New Digital School'*, run by the Pedagogical Institute and the Hellenic Ministry of Education.

Professional Membership

European Early Childhood Education Research Association – SIG 'Digital Childhoods'; EARLI: European Association of Research in Learning and Instruction; OMEP (World Organisation for Early Childhood Education).