

## CURRICULUM VITAE

**Name:** Dr. Ebrahim Talaei

**Date of birth:** 22 May 1975

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### Qualifications (University Attended):

**10/05- 03/2010 Ph.D in Education (Curriculum and Pedagogy of ECE and Primary Education), Department of Education, University of Oxford**

**10/2004-9/2005 M.Sc in Educational Research Methodology, Department of Education, University of Oxford**

**10/1998-9/2001 M.A. in General Linguistics, Department of Linguistics, Academy of Humanities and Cultural Studies, Tehran**

**10/1993-6/1997 B.A. in Teaching English to Speakers of Other Languages (TESOL), Department of English Language and Literature, University of Arak**

### Employment History

**02/2011-now Assistant Professor (ECE and Primary Curriculum & Pedagogy), Department of Education, Tarbiat Modares University, Tehran**

(Main activities: a. *Teaching* two/three courses per term to postgraduate students; b. *Supervising and advising* students' dissertations and theses; c. *Researching*.)

**03/2015-04/2016 Academic staff (part time), Chair of Educational Foundation, University of Bamberg, Germany.** (Teaching courses: multivariate statistics, Critical Reading of Classic Qualitative Studies, Regression, Grounded Theory, research methodology)

**03/2015-01/2017 Postdoctoral Researcher at TRAc, University of Bamberg, Germany.** (Research focus: Assessing “non-cognitive” qualities in Children)

**07/2014- 01/2015 Director of Iranian Research Institute for Education (RIE).** The institute is The main government body to carry out strategic education research for policy, the decision making and classroom practices ([www.rie.ir](http://www.rie.ir)).

**01/2014-01/2015 Senior Advisor to Ministry of Information and Communication Technology (ICT)**, the main responsibility was developing an instructional model for an Exemplary primary school in which ICT was used to facilitate the transformation of traditional pedagogy (knowledge transfer) to information age pedagogy (Learner-centred with a focus on inquiry based learning)

**07/2011- 01/2014 IB Coordinator of Khadijah Kobra School, Tehran**

This was a part time advisory job for me to take the primary school through preparatory phases of application for IB candidacy and authorisation ([www.ibo.org](http://www.ibo.org))

**05/2005-06/2009 Graduate Research Assistant (part time), Department of Education, University of Oxford** (Main duties: research design of national project funded

By CfBT to understand the way in which supplementary schools (i.e. weekend schools for minorities in Oxford) help or interfere children's learning and development in the mainstream education. For that, under the supervision of Dr Chris Davies, I worked out the methods of data collection and analytical strategy and finally carried out the project mainly through deep interviews and questionnaires.)

**10/2005- 05/2007 Academic tutor (part time) Cherwell College, Oxford**

(Teaching statistics, research methodology to students of A-level and undergraduate students)

**11/2004-05/2005 Field Interviewer (part time), the Operations Centre, British Market Research Associations, Oxfordshire, UK**

(Main duties: I was trained in a three-day workshop to do field interviewing from bell ringing, negotiating access, creating a trust atmosphere, Computer Assisted Personal Interviewing (CAPI), to working with large datasets, sampling in market research)

**05/ 2001-08/2004 Director of ICT office, Ministry of Education, Organisation for Educational Research and Planning (OERP), Ministry of Education, Tehran**

(Main duties: Design and implementation of the ICT in Education Master plan: it included the areas related to the competencies which should be acquired by K-12 students, teacher professional development routes, developing digital content for teachers based on the school curriculum and equipping schools with the network and PCs)

**10/1997-05/2001 Secondary School Teacher, Imam Bagher Secondary School, Tarhan, Lorestan Province, Iran**

(Teaching English as a foreign language to students of age 14-18)

**04/1997-05/2001 English Teacher, Kish Language Institute (a private institute), Tehran**

## Publications:

### Peer-reviewed papers:

Latifi, S., Noroozi, O., Talae, E. (2020), Worked example or scripting? Fostering students' online argumentative peer feedback, essay writing and learning, Interactive Learning Environments.

Noroozi, O., Dehghanzadeh, H., Talae, E. (2020), A Systematic Review on the Impacts of Game-Based Learning on Argumentation Skills, Entertainment Computing, Elsevier.

Dehghanzadeh, H., Fardanesh, H., Hatami, H., Talae, E. (2020), The effect of play-based e-learning on academic engagement of English language learners, مجله مطالعات آموزش و یادگیری

Bozorg, H., Mehrmohammadi, M., Talae, E., Mousapoor, N. (2019), Potentials of Transformative Learning Theory for Teachers' Professional Development (نظریه یادگیری تحولی؛ امکانی برای توسعه حرفه‌ای معلمان), Quarterly Journal of Theory and Practice in Curriculum Studies.

Safdari, A., **Talae, E.**, Fazeli, N., Fardanesh, H. (accepted), نقش مولد یا مخرب والدین در ایجاد و توسعه The Parent's Generative or Destructive Role in Creation and Developing the Scientific Competencies of Pre-School Children: A Multiple Case Study), Quarterly Journal of Family and Research

Mousavian, S., **Talae, E.**, Fardanesh, H., Bakhtiari, A. (accepted), تدوین چارچوبی به منظور ارائه آموزش Developing a framework to provide empathy education in the classroom), Quarterly Journal of Education

Ghandehari, A., Mehrmohammadi, M., **Talae, E.**, Faraji Dizji, S. (accepted), بررسی تطبیقی تلفیق تربیت (A Comparative Study of the Integration of Economic Education in primary Education in Scotland, China, Australia and its implications for Economic Education in Iran), Quarterly Journal of Education

NezhadGhafoori, F., Saleji, K., Talae, E. (2019), رهیافتی ترکیبی در ارزشیابی کیفیت فعالیت‌های روزانه برای مراقبت- A Mixed Approach toward Evaluating Quality of Personal Care Routines in Pre-Schools Centers in Qeshm), Journal of Curriculum Studies (J. C. S), Vol. 14 (52); 131-158

Mohammadi Farsani, F., Hakimzadeh, R., Dehghani, M., Talkhabi, M., Talae, E. (2019), بررسی و Exploring and analysis of early childhood education curriculum in Iran in terms of compliance with criteria of the cognitive approach in education), Journal of Curriculum Studies, Vol. 13 (51); 2019, 105-144

Talae, E. (2019), Longitudinal Impacts of Home Computer Use in Early Years on Children's Social and Behavioral Development, International Electronic Journal Of Elementary Education, Vol.11, 233-245

Maleki, M., Fardanesh, H., **Talae, E.**, Haatami, J. (2019), The Design and Trial of a Learning Environment Based on Model Construction Approach to Instruction Aimed at Improving Concept Learning and Modeling Practices, Quarterly Journal of Education, No.136, 11-34

Musavian, S., Fardanesh, H., **Talae, E.** (2019), Developing a Fuzzy Clustering-based Method for Categorizing Young Adolescent Students based on their Empathy Scores and Exploring the Relationship between their Empathy and Learning Behaviors, International Journal of School Health(Scopus)

Azarnoosh, M., Fardanesh, H., Talae, E., Hatami, J. (2018), Developing a Model for Literature Review in Behavioral Science Research: A Tool-Supported Scoping Review Model, Based on Activity Theory, Methodology of Social sciences and Humanities, Vol. 24, NO, 96

**Talae, E.**, Sylva, K., Evangelou, M., Norouzi, O. (2018), Longitudinal impacts of home computer use on primary school children's Reading and Mathematics Achievement, Electronic Journal of Elementary Education, Vol. 11 No. 2 (Scopus)

Talae, E., Rahimi, Z., Hasanabadi, H., Bararpour, G., Mirzaei, A. (2018), An Investigation in Mathematical Performance of Grade-Skipping Students (واکاوی عملکرد ریاضی در دانش‌آموزان جهشی), Journal of Theory & Practice in Curriculum, Vol.11, 175 -202

Ram, S., Mehrmohammadi, M., Sadeghzadeh, A., **Talae, E.** (2018), آموزش خویشتن بانی, (An ethnographic study of Teaching "self-control" to children aged 5-14), Journal of Applied Islamic Education Sciences, No.3

**Talae, E.**, Hasanabadi, H., Bararpour, G., Seyyed Mirzaee, A., Baneshi, A. (2018), غنی‌سازی "محیط یادگیری خانه" دانش‌آموزان با جهش تحصیلی: مقایسه گروه جهش‌کرده با گروه‌های همتای غیر جهشی, (Comparing Home Learning Environment of children who do grade skipping & those who do not), Quarterly Journal of Family and Research, No.39

Ghandehari, A., Mehrmohammadi, M., Talae, E., Faraji, S. (2018), تبیین اهداف تربیت اقتصادی دوره ابتدایی, (The Learning Objectives of Economic Education Curriculum for Elementary levels: A Research Synthesis), Journal of Curriculum Studies (J. C. S)

Alemorad, A., Fardanesh, H., Mehrmohammadi, M., **Talae, E.** (2017), واکاوی ماهیت راهیابانه تدریس: (Uncovering the Heuristic Nature of Teaching: An Appropriate Approach to Explain Teaching Action Based on Action Situation), Journal of Research in Teaching, Vol. 5, No. 2

Ram, S., Mehrmohammadi, M., Sadeghzadeh, A., **Talae, E.** (2017), تبیین مفهوم تقوا از منظر انسان‌شناختی (Explaining the concept of piety from an anthropological point of view, reflecting Quranic verses and implications in the cultivation of piety), Journal of foundation of Education, No. 7 (1) 029 - 013

Mahdavinassab, Y., Fardanesh, H., **Talae, E.**, Hatami, J. (2017), طراحی و اجرای بازی آموزشی درس همسایگان (Designing and implementing an Educational game for teaching neighbors of Iran in Geography based on the principles of Constructivism and providing a framework for designing educational games), Quarterly Journal of Education, No. 82

Imani Naini, M., **Talae, E.**, Sadipoor, M. (2017), تبیین تربیت زیست محیطی براساس مبانی فلسفه تربیت جمهوری (Explaining environmental education based on the philosophy of education of the Islamic Republic of Iran), Quarterly Journal of Applied Issues in Islamic Education, 2nd Year, No. 4

Rahimi, Z., **Talae, E.**, Reihani, E., Fardanesh, H. (2017), بررسی اثربخشی آموزش با تأکید بر راه حل‌های (A study on the efficiency of education with an emphasis on multiple solutions on the students' attitude towards math), Education Strategies in Medical Sciences, 9<sup>th</sup> year, No. 3

Zandi, T., Hatami, J., Fardanesh, H., **Talae, E.** (2017), ترکیب عوامل انگیزشی و کنترل ارادی در آموزش (Combining motivational and volitional factors in e-learning and its impact on student learning and motivation), Journal of Research in Teaching, Vol 5, No 3

Fahimifar, S., **Talae, E.** (2016) ترسیم نقشه‌ی موضوعی مقالات مجلات علمی بین‌المللی حوزه‌ی کتاب الکترونیکی در (Developing a subject knowledge map for international papers on e-books in EBSCO), Journal of National Studies on Librarianship and Information, No. 106, 149-166

Golfam, M., **Talae, E.**, RasoulzadehTabatabaee, K. (2016), Girls with Absolute Celibacy in Iran: Why-ness and their comparative adjustment in life with married counterparts, International Journal of Humanities, Vol. 23 (1), (ISC)

Hoseini, S.M.H., Mator. M., **Talae, E.** (2017), واکاوی باورهای معلمان نسبت به نرم‌افزارهای آموزشی و تأثیر آن بر (Examining the beliefs of teachers about educational software and its impact on the use of these software in the learning process), Curriculum Technology, 1<sup>st</sup> Year, No. 2, 15-29

Rahimi, Z., **Talae, E.**, Reyhani, E., Fardanesh, H. (2016), تأکید بر راه‌حلهای چندگانه: کلیدی برای تقویت مهارت (Emphasis on Multiple Solutions: A Key to Enhancing Generalization Skills in mathematical Thinking), Quarterly Journal of Education, No.130

Gandomi, F., Mehrmohammadi, M., Sajadi, S.M., **Talae, E.** (2016), تبیین یادگیری و بالندگی حرفه‌ای معلمان (An Explanation of Teachers' Professional Development based on the Active and Productive Concept of Currere), Journal of Curriculum Studies (J.C.S.) Vol.11 (44); 2017, 27-48

**Talae, E.**, Ansari, N., Pahlevan, M., Abutalebi, Z. (2016), هوشمندسازی مدرسه در ایران از سیاستگذاری تا عمل: (Smart schools in Iran from Policy to practice: A multiple case study), Quarterly Journal of Education, No. 127

**Talae, E.**, Gandomi, F. (2015), واکاوی الگوی انترنی تربیت معلم آکسفورد و بررسی دلالت‌های آن برای نظام تربیت معلم (Lessons Learned from Uncovering the Underlying Layers of Oxford Internship Model of Teacher Education), Quarterly Journal of Education, No. 124

**Talae, E.** and Bozorg, H. (2015), تبیین ضرورت و اهمیت تربیت اوان کودکی از چهار منظر: سنتز پژوهی مطالعات ۱۵ سال اخیر، (A research synthesis of past decade research on explaining the necessity of quality early childhood education), Quarterly Journal of Education, No. 122

**Talae, E.**, and Safian, R. (2015), واکاوی فرهنگ استفاده از فناوری اطلاعات و ارتباطات در میان دانش‌آموزان: مورد (an ethnographic study of children's use of home computers), Family Research Journal, No. 25

Taghva, N., Azadfallah, P., Mootabi, F., **Talae, E.** (2015), روابط عاطفی، حمایت اجتماعی ادراک شده و بهزیستی (A qualitative analysis of subjective wellbeing from adolescent girls' point of view), Developmental Psychology: Iranian Psychologists, No. 43, 229- 246

Sadeghzadeh, A., **Talae, E.**, Salehi, Z. (2015), گفتگوی تربیتی و اصول و روش‌های آن: واکاوی گفتگوهای تربیتی (Educational Dialogue: its principles and methods extracted from Qoranic dialogues), Research Journal of Islamic Education, No. 25

Ebrahimi, N., Mehrmohammadi, M., Sajjadi, M., **Talae, E.** (2014), از پرسش های متخیلانه تا آفرینش های خلاقانه (From Imaginative Questions to Creative Expressions), *Research Journal of Foundations of Education*, No 4 (2), 29-50

Hakimzadeh, R., **Talae, E.**, Javanak, M. (2014), تأثیر عوامل آموزشی، اجتماعی و فرهنگی بر تمایل به مهاجرت از کشور در دانشجویان دانشگاه تهران (Educational, social and cultural factors influencing university students' immigration from Iran: a brain-drain analysis among students of Tehran University), *Journal of Research and Planning in Higher Education*, Vol 69 (3)

Estakhri, R., **Talae, E.**, Rostami, V. (2014), ارزیابی آموزش فراگیر از منظر معلمان (Evaluation of Inclusion Education Program from teachers' perspective), *Reef Resources Assessment and Management Technical Paper*, Vol 40 (1).

Mirarab Razi, R., Fardanesh, H., Mehrmohammadi, M., **Talae, E.** (2013), Teacher's culture and its impact on their position toward curriculum change: A case study of primary school teachers in Iran , *Research Journal in Organisational Psychology and Educational Studies*, Vol. 12 (2)

Mirarab Razi, R., Fardanesh, H., Mehrmohammadi, M., **Talae, E.** (2012), Explaining resistance against educational change through teachers' culture, *Iranian Journal of Curriculum Studies*, Vol.7 (26)

Mirarab Razi, R., Fardanesh, H., **Talae, E.** (2012), Teacher Culture: An important factor in realization or non-realization of reforms in schools curriculum (فرهنگ معلمي: عاملی مهم در تحقق یا عدم تحقق اصلاحات برنامه درسی مدرسه ای) *Journal of Curriculum Studies (J.C.S.)* Vol.7 (26); 2012, 83-104

Ebrahimi, N., Mehrmohammadi, M., Sajjadi, M., **Talae, E.** (2012), پرسشگری در اسلام: در جستجوی نظریه (Questioning in Islam: Searching for a Theory of Education), *Research Journal of Islamic Education*

## Books

Talae, E. and Sajjadian, H. (2019), Persian Translation of Infant and Toddlers Environment Rating Scale(ITERS)

Talae E. and Bozorg H. (under press), Persian Translation of "Art of Coaching" By Elena Aguilar , TMU Press. Tehran.

Talae E. and Sajjadian, H. (2018), Persian Translation of ECERS3 (Early Childhood Environmental Rating Scale 3), Koroush Publication, Tehran.

Ahmadi, F. and Talae, E. (2017), Persian Translation of "Learning to Listen, Learning to Teach" By Jane Vella, Farhangian Publication. Tehran

Talae E. and Sajjadian, H. (2016), Persian Translation of ECERS-R (Early Childhood Environmental Rating Scale-Revised), Unpublished (Used for research purposes)

Talae, E. (2004), Standardization of Technology for Teachers, Administrators and Curriculum. Tehran: Dibagaran Publications

Talae , E. (2003), Informatics in Primary and Pre-school Education, Tehran: Madreseh Publication

### **Book Chapters:**

**Talae, E** (under review) A cultural-historical analysis of the concepts of "Childhood" and "Early Childhood Education" in context of Iran, In **Faas, Stefan & Kasüschke, Dagmar (Eds.)** (Planned Publication in 2019). Cultures of Early Childhood Education and Care. Reconceptualization and Comparison.

**Talae, E** (2017) an appraisal of Iranian Pre-school National Curriculum, In Mazaheri (2018) ECE in Iran. Madrese Publications.

**Talae, E.** (2014) Educational Evaluation: Moving from conventional to more diversified methods. In Mehrmohammadi, M, *An Introduction to Teaching at University: Towards professorship qualified by teaching scholarship*. Tehran: Tarbiat Modares University Press.

### **Research projects (principal investigator or one of the principal investigators):**

- **(2018-) Transformation(s) in Educational Settings in a Globalized World (in context of ECE cultures):** This is an international joint projects between Germany (Prof. Dr. Dagmar Kasüschke Prof. Dr. Stefan Faas at University of Education Schwäbisch Gmünd Department



Social Pedagogy and Early Childhood Education), Ireland (Mathias Urban), Iran (Ebrahim Talae), Sweden (), UK (Dr. Clara Ines Rubiano Zornosa at University of Roehampton), Germany (Rainer Treptow at University of Tuebingen), USA (Prof. Dr. Helge Wasmuth at Mercy College New York), Norway (Prof. Dr. Eva Johansson), HongKong (Prof. Dr. Shu-chen Wu).

- **(2018-2019) Understanding how to teach media literacy to students through professional development of teachers:** A joint project between University of Malmo, Sweden and Tarbiat Modares University, externally funded by Swedish Foundation.
- **(2018-2020) Potentials of Transformative Learning Theory for Professional development of teachers:** a joint project between University of Vienna, Austria and Tarbiat Modares University, externally funded by OaeA, Austria and Ministry of Higher Education, Iran.
- **(2014-2016) Assessing hard to assess areas of child development (grit, self-control, perseverance, approaches to learning):** This was my postdoctoral research project at TRAc, University of Bamberg.
- **(2011-2018) Longitudinal study of children with educational acceleration** (particularly those who do grade-skipping in primary school up to the end of secondary education )
- **(2012-2019) An Island for Children, Children for a Nurturing Community:** raising quality for Early Childhood Education (ECE) and care
- **(2013-2023) Growing Up in Iran: Longitudinal Study of Iranian Children (LSIC) (aged 3-13)**
- **(2014-2018) Re-culturing Primary Education: Taking a holistic school-based view of education transformation**

### **Professional International and National Membership**

- National committee President: OMEP (Organisation Mondiale pour l'Education Préscolaire: World Organization for Early Childhood Education: [www.worldomep.org](http://www.worldomep.org))
- Country Coordinator for European Early Childhood Education Research Association (EECERA) ([www.eecera.org](http://www.eecera.org))
- Head of the SIG of Curriculum for ECE and Primary Education, part of the Iran Curriculum Study Association ([www.icsa.org.ir](http://www.icsa.org.ir))
- Country representative in the General Assembly of IEA (International Association for the Evaluation of Educational Achievement)
- Iran's representative for PIRLS assessment and the conduct of evaluation
- Global representative in Iran for the Society for Longitudinal and Life course Studies (SLLS)
- Global representative for International Association of Educational Assessment (IAEA)
- Country Champion for Oxford Education Society
- British Educational Research Association (BERA)
- Society for Longitudinal and Life-course Studies (SLLS)
- American Educational Research Association (AERA)
- Advanced Qualitative data Analysis SIG, Department of Education, Oxford University
- E-learning Research Group, Department of Education, Oxford University

- Iranian Curriculum Studies Associations (ICSA)

### **Paper Presented at Professional Conferences:**

- Talae E. (2018) The role of “place and environment” in Children’s learning. 14<sup>th</sup> Annual Conference of Iranian Curriculum Studies Association, Zanhan, Iran.
- Talae E. (2018) Philosophical Foundations of Early Childhood Education in Iran, Presented at International Network of “Cultures of ECE” at Schwabisch Gmund, Germany.
- Talae, E.(2017) Re-consideration of General Education; Paper presented at Education World Forum, London.
- Talae, E (2016) From Child Development to Country’s Development. Paper Presented at 3<sup>rd</sup> International Congress on Educational Psychology, Tehran.
- Talae, E. and Bozorg (2015) On scholarship of being a teacher: an analysis of the potential of Transformational Learning Theory for primary teachers’ learning. UKFIET, Oxford
- Talae, E. and Nasiri, A (2014) Revisiting pre-doctoral research education in Iranian education schools. 3<sup>rd</sup> International Conference of Iranian Curriculum Studies Association (ICSA). Isfahan, Iran.
- Talae, E. (2014) Reconceptualising information literacy for school children. A talk presented at World Summit on Information Society (WSIS). Geneva. Switzerland
- Talae, E (2014) To stay or to leave? Why TIMSS and PIRLS results have not shocked Iranian education. Talk presented at Iranian Research Institute for Education in a seminar on Iranian students’ performance in TIMSS and PIRLS in the past 15 years.
- Talae, E (2013) Analysing Change in Education: The what, how, why and challenges of longitudinal research to track changes in educational development. Invited speech at Special Interest Group of Educational Research Methodology (ERM), Iranian Curriculum Studies Association, Tehran
- Talae, E. (2013) Exploring Early Years Education and Pre-Schooling in Iran: Quality, Challenges, and Promises. Talk presented at University of Bamberg, NEPS.
- Talae, E. (2012) Oxford Internship Model of Teacher Education, Paper presented at the annual conference of Iranian Curriculum Study Association (ICSA).
- Talae, E. (2011) Challenges of Training Educational Researchers as an important domain of Social Research, Annual Conference of Iranian Sociology Society, Tehran University.
- Talae, E. (2010) Home computer use and pre and primary school children's cognitive development, keynote speech at International Interdidactica Conference, Sao Paula, Brazil.
- Talae, E. (2008) Effects of Home Computer Use on Children’s Social Development in Pre and Primary School; Presentation at Families, Early Learning and Literacy Research Group, Oxford University.
- Talae, E. (2008) Mixed Method Research; challenges for Validity, presentation at Qualitative SIG, Oxford University.

- Talae, E. (2006) British Pre and Primary School's uptake of ICT in Curriculum *Teaching*, A paper presented at Graduate Research Student Conference of University of Oxford.
- Talae, E. (2005) For and Against Randomised Control Trial. A Paper presented at the Research Conference, Oxford University.
- Talae, E. (2003) Strategic Plan for ICT Integration. A Country Report presented at LearnTec 03, Karlsruhe, Germany.
- Talae, E. (2002) Iranian Schools' National Network. A Country Report Presented at LearnTec 02, Karlsruhe, Germany.
- Talae, E. (2001) Children's Learning Styles and ICT, A Paper presented at UNESCO Conference in Thailand, Bangkok.
- Talae, E. (2000) ICT and Teacher Professional Development, A paper presented at ISESCO Conference and Workshop, Kualalmpur, Malaysia

### **Courses I have taught at university:**

- Pre-school curriculum development and pedagogy
- Educational Research Methods and Methodology
- Curriculum theories
- Educational Evaluation
- Educational Technology and instructional design
- E-learning
- Qualitative Data Analysis Software (NVivo and MXQDA)
- Primary Education (written, taught and assessed curriculum)
- English for postgraduate students of Education (academic reading and writing, presenting and effective listening)

### **Workshops I have done recently:**

- Researching with young children, Workshop for Postgraduate students at Tehran University working with children, (2017)
- Assessing Early Years Settings using ECERS-R and ECERS 3 (2017), Workshop for postgraduate students
- Qualitative Data Collection and Analysis, (2016) Research Week at University of Bamberg for postgraduate students of social sciences
- Assessing Young Children's cognitive and language Development (2016), Workshop for postgraduate students
- Assessing Home Learning Environments of young children using HOME and Tasks (2015), Workshop for postgraduate students
- Applying theory into qualitative data analysis, Tarbiat Modares University (March 2016) (in conjunction with Dr. Nick Hopwood from University of Technology, Sydney)

- Reporting qualitative data in scientific journals, Tarbiat Modares University (March 2016) (in conjunction with Dr. Nick Hopwood from University of Technology, Sydney)
- RCT, a golden standard? University of Oxford, Jan 2010

#### **PhD and Master Student Supervision (current):**

- Developing Concept-based Curriculum for science education (Ms. Maryam Rahmani, PhD)
- Developing and evaluation of curriculum for teaching “co-existence” in Lebanese Curriculum: a case study of a private school (Mr. Muhammad Kojok, PhD)
- 
- The mutual relationship between philosophical thinking and mathematical thinking in primary education pupils (Mr. Mehdizadeh, Master Student)
- Understanding Yung Children’s Learning of Science: an Ethnographic Study (Mr. Safdari, PhD)
- The impact of teaching including “empathy” on children’s learning (Mrs. Musavian, PhD)
- How children begin to learn writing (Mrs. Azarnoosh, PhD)
- Philosophical Foundations of ECE in Iran (Mr. Pourhoseini PhD)
- A study in the sense of being a teacher: The potentials of Transformative Learning Theory for Professional Development of teachers in elementary school (Mrs. Bozorg, PhD)
- Multiple solutions as a strategy for the development of mathematical thinking (Mrs. Rahimi, PhD)

#### **Acted as advisor in Thesis/Dissertation:**

- Designing an Economic Education Curriculum for Elementary School Students (Mrs. Ghandehari, PhD)
- Coaching for Professional Development of early years’ educators (Mrs. Khorasanchi, Masters)
- Quality evaluation of the Pre-schools of Qeshm based on ECERS, (Mrs. Nezhad Ghafouri, Masters)
- Explaining the philosophy environmental education and relationship with Islamic teaching (Mrs. Saadipoor, Masters)
- A study of emergent curriculum implementation in an early childhood education center (Mrs. Bahmanpoor, Masters)
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- Designing environmental education curriculum for elementary school students (Mrs. Kargozar, PhD)
- Heuristic Teacher, Algorithmic Teacher: A study in the sense of being a teacher (Mrs Al Morad, PhD)
- The presentation and pragmatics of the design of educational games in the elementary school with emphasis on social studies book (Mrs. Mahdaviniasab, PhD)
- Explaining the Systematic Approach Educational Questionnaire with the Priorities of the Age of Information and Communication Technology and the Elementary Curriculum Culture (Mr. Ebrahimi, PhD)

- Explaining Balanced Education Based on Developmental Evidence of Education and Case Study in school for gifted/talented students(Mr. Ansari, Master)
- Theoretical foundations for the education of abandoned children and reviewing the existing situation based on the foundations: a case study (Mrs. Movaghar Afzali, Master)

### **Research reports:**

- Talae E, Mirzaee, BararPour (2018) Third Interim report of the Longitudinal Study of Children who do grade skipping in primary education
- Talae, E, Hakimi (2017) Use of media by parents of children under 6 in Iran.
- Talae, E. and Mehri Y (2016) A synthesis of assessment instruments for assessing children's whole development from 0-6
- Talae E and Sadi, M (2015) A need analysis of parenting knowledge and skills in Iran.
- Talae, E., Zand, A., Bayat, M. (2012) 1<sup>st</sup> interim report of the research project: Longitudinal study of children with educational acceleration (particularly those who do grade-skipping in primary school up to the end of secondary education ). Submitted to the Ministry of Education, Iran
- Talae, E., Rahimi, Z., Bayat, M (2013) 2<sup>nd</sup> interim report of the research project: Longitudinal study of children with educational acceleration (particularly those who do grade-skipping in primary school up to the end of secondary education ). Submitted to the Ministry of Education, Iran .
- Talae, E. , Targhijah, A. (2012) 1<sup>st</sup> interim report of the research project: A City for Children, Children for Future: raising quality for Early Childhood Education (ECE). Submitted to Alavai Charity.
- Talae, E. , Targhijah, A. (2013) 1<sup>st</sup> interim report of the research project: Growing up in Iran: Longitudinal Study of Iranian Children (LSIC). Submitted to Alavai Charity.
- Talae, E.and Davies C., (2006) Final Research Report of the Evaluation of the Supplementary Schools Network. The report submitted to CfBT, UK.
- Talae, Ebrahim and Davies Chris (2006) Final Research Report of the Evaluation of the Supplementary Schools Network. The report submitted to CfBT.
- Talae, Ebrahim ( 2011) Mid-term report of the Project on educational acceleration: current status and future design
- Talae, Ebrahim (2013) First mid-term report on the status quo of the intended city for children

### **Dissertations/Thesis:**

- 1) Talae, Ebrahim (2001) Instructional design to develop an online English course to teach English to speakers of other languages, M.A. Dissertation, Department of Linguistics, Academy of Humanities and Cultural Studies, Tehran, Iran.
- 2) Talae, Ebrahim (2005) *Using ICT in Primary Literacy and Numeracy; An English Perspective*, MSc Dissertation, Department of Education, University of Oxford, UK
- 3) Talae, Ebrahim (2010) Patterns of Home Computer Use and their Impacts on Children's Social Development and Academic Achievement, DPhil Thesis, Department of Education, University of Oxford

### **Honours and Awards:**

- British Council Chevening Scholarship (2004-05), During MSc in Oxford University
- Oxford University Award (2006), During PhD in Oxford University
- Best convenor of the SIGs: for convening and coordinating ERM SIG

### **Language competency**

- Persian (competent in all four skills)
- English (competent in all four skills, IELTS:8)
- Arabic (reading: good, writing and speaking: weak, listening: average)
- German (beginning learner)

### **Professional Development activities:**

- Educational Change: Workshop ran by Prof Micheal Fullan and organised by IBO (international Baccalaurate Organization) in Rome (2014)
- Information literacy for school children: Workshop organized by UNESCO section for communication and information technology, Paris (2014)
- Research internship (July and August 2013), University of Bamberg, Germany. At NEPS research project
- Is qualitative data too vague to analyse? Course offered by the ESRC- Research Methodology Workforce (2007)
- Introductory, Intermediate and Advanced Statistics in Educational and Social Research (2005-06) Department of Social Sciences, Oxford University
- AMOS and SPSS for Quantitative Data Analysis (2007),Oxford University Computing Services
- Qualitative Data Analysis Using Nvivo (2008), Oxford University
- Academic Writing in English, (2009) Oxford University language Centre

**Research and Professional Fields of Interest:**

- Pre-schooling, Primary Education
- Children's language and cognitive development in the first 10 years
- Children's physical and social development in the first 10 years
- Educational Research Methodology
- Teacher Education
- Program and outcome evaluation
- Transformative Learning Theory
- ICT in education
- Family cultural and social capital and educational improvement
- Policy analysis