

## CURRICULUM VITAE

**Name:** Dr. Ebrahim Talae

**Date of birth:** 22 May 1975

**Marital status:** married

**Family:** 3 children (two boys and one girl)

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### **Qualifications (University Attended):**

#### **10/05- 03/2010 Ph.D in Education, Department of Education, University of Oxford**

(Theme of the doctoral thesis: Children's home use of computers in early years as part of their home learning environments and their impacts on their educational and social/behavioural development. I joined the Effective Provision of Pre-school Education (EPPE) project team in 2005 in Oxford and London to do my doctoral thesis. In terms of the research methods I did multi-level modelling, hierarchical regression analyses, Path analysis, qualitative interviewing and observation to investigate the impact models. SPSS was utilised).

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

(Theme of the Masters dissertation: The research was a qualitative single case study of a cutting-edged primary school in Oxfordshire in order to see how ICT was used in teachers' pedagogical practices in different school subjects. Deep interviewing, classroom observations and questionnaire were applied as methods of data collection. NVIVO was utilised as qualitative data analysis software to organise, analyse and report the findings).

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

(Theme of the Masters dissertation: Instructional design techniques were used to design an online course to teach English to speakers of other languages. A free Learning Management System (LMS) was used to design the lesson sections, students' access and engagement facilities).

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

#### **10/1989-6/1993 High school Diploma in Experimental sciences, Malek Ashtar High School, Robotmorad, Khomein, Iran**

## Employment History

**02/2011-now Assistant Professor of Educational Research (Curriculum & Early childhood Education / Primary Education), 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:

Zandi, t., hatami, j., Fardanesh, H., Talae, E. (accepted), اثر بخشی تلفیق راهبردها و پیام های کنترل ارادی با assessing the effectiveness of combined factors of volition and motivation in elearning instructional designs on learners' cognitive load and aspects of volition a mixed method study, Journal Training & Learning Rescarches (پژوهش آمیخته)

Khalife, gh., Fardanesh, H., hatami, j., Talae, E. (accepted), طراحی و اعتباریابی الگوی تقویت مهارت های تفکر انتقادی دانشجویان در محیط های یادگیری بر خط Designing and validating a model for enhancing students' critical thinking skills in online learning environments

Bozorg, H., Mehrmohammadi, M., Talae, E., Mousapoor, N. (accepted), نظریه یادگیری تحولی؛ امکانی Quarterly Journal of Education (برای توسعه حرفه ای معلمان)

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 (مطالعه موردی چندگانه)

Ghandehari, A., Mehrmohammadi, M., **Talae, E.**, Faraji Dizji, S. (accepted), بررسی تطبیقی تلفیق تربیت اقتصادی در برنامه درسی دوره ابتدایی در کشورهای اسکاتلند، چین، استرالیا و ارائه دلالت هایی برای تربیت اقتصادی در ایران، (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

Talae, E., Noroozi, O. (2019), Re-Conceptualization of "Digital Divide" among Primary School Children in an Era of Saturated Access to Technology, International Electronic Journal Of Elementary Education, Volume 12, Issue 1, 27-35.

Mousavian, S., **Talae, E.**, Fardanesh, H., Bakhtiari, A. (2019), تدوین چارچوبی به منظور ارائه آموزش مبتنی Developing a framework to provide empathy education in the classroom), Quarterly Journal of Education, Vol. 35, No. 3, 9-34.

Musavian, S., **Talae, E.**, Fardanesh, H. (2019), بررسی همدلی دانش آموزان و رفتارهای یادگیری مدرسه ای با (Investigating students empathy and their school learning behaviors using Artificial Intelligence methods). Journal of Education Strategies in Medical Sciences Vol.12, No.3, Serial 55

Musavian, S., Fardanesh, H., **Talae, E.** (2019), ایجاد یک خوشه بندی فازی ۱۲ برای طبقه بندی دانش آموزان نوجوان (Developing a Fuzzy Clustering 12 for Categorizing Young Adolescent Students Based on Their Empathy Scores and Exploring the Relationship Between Their Empathy and Learning Behaviors), January; 6(1):e82604.

Asadollahi, F., Mehrmohammadi, M., Talae, E., Hatami, J. (2019), تبیین نظری روایت نگاری تاملی و توسعه (Theoretical explanation of the relationship between reflective narrative writing and student teachers' professional development: a conceptual model based on meta- interpretation synthesis), Journal of Theory & Practice in Curriculum

Dehghanzadeh, H., Fardanesh, H., Hatami, J., Talae, E., Noroozi, O. (2019), Using gamification to support learning English as a second language: a systematic review, Computer Assisted Language Learning, <https://doi.org/10.1080/09588221.2019.1648298>.

Bozorg, H., Mehr Mohammadi, M., Talae, E., Musapour, N. (2019), فهم دانش شخصی عملی؛ حرکت از (Understanding Personal Practical Knowledge; from What Teachers Must Know to What Teachers Already Know), Journal of Theory & Practice in Curriculum, Vol.13 (7); 2019, 55-80

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 of 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 (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) Vol. 13 (48); 39-62

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 perspective), با تأملی در آیات قرآن و دلالت‌های آن در پرورش تقوا،

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

Ram. S., Mehrmohammadi. M., Sadeghzadeh ghamasari, A., Talae. E. (2017), منطق و محتوای برنامه (Logic and value of self-monitoring training curriculum content), Quarterly Journal of Education, No. 133

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 حل های (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 بین المللی 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 (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: مطالعه موردی چندگانه (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 پرسش‌های متخیلانه تا آفرینش‌های 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 آموزشی 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. (2019), 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.** (2019), Globalization, Transformation, and Cultures in Early Childhood Education and care, A cultural- Historical Analysis of “childhood” and “Early childhood Education” in contemporary Iran.

**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).

- **(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))
- 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, Kuala Lumpur, Malaysia

**Teaching courses:**

- Pre-school curriculum and pedagogy
- Educational Research Methods and Methodology
- Curriculum and pedagogical 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):**

- The mutual relationship between philosophical thinking and mathematical thinking in primary education pupils (Mr. Mehdizadeh, Master Student)
- Understanding Young 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)
- 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)
- Design and validation of a values education curriculum with emphasis on self-control to 7-14 year old students(Mrs. Ram, 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)
- Designing an Economic Education Curriculum for Elementary School Students(Mrs. Ghandehari, PhD)
- 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. Mahdavinassab, PhD)
- Multiple solutions as a strategy for the development of math thinking(Mrs. Rahimi, 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. Movagha Afzali, Master)
- Theoretical (philosophical) foundations of childhood education(Mr. Poorhoseini, 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