Full Name Zahra Rahimi

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### **Educations History**

- 1) Ph.D, ---, Curriculum Studies, Tarbiat Modares University
- 2) B.Sc, ---, mathematics Teaching, Alzahra University
- 3) M.Sc, ---, History and Philosophy of Education, Tarbiat Modares University

#### **Executive Activities**

- 1) Representative of the Department of Education in the Graduate Council of the Faculty, 2021/06/23, iran, tehran
- 2) Member of the working group to evaluate the scientific ability of faculty members and applicants for employment in department of education, 2021/07/25

### **Compilation Books**

- 1) Izadi mahdi, Pandi Zohreh, Rahimi Zahra, Davoodi Khosro, Rostami Mohammad Hashem, Reyhani Ebrahim, Safinia Shadi, Foroozbakhsh Firoozeh, Qorbani Arani Modjtaba, mathematics teacher textbook-Grade 5th, compilation, Offset, 2015/08/23
- 2) Afshinmanesh Milad, Asadi Tahere, Rahimi Zahra, Seyed Salehi Mohammad Reza, Sharghi Hooshang, Taheri Moghaddam Esmaeil, Alishahi Morteza, Nasiri Mahmood, Geometry Teacher Textbook- Grade 10th, compilation, irtextbook, 2016/09/22
- 3) Rahimi Zahra, Seyed Salehi Mohammad Reza, Sharghi Hooshang, Nasiri Mahmood, Geometry (1) Grade 10th, compilation, irtextbook, 2016/09/22
- 4) Bijanzade Mohammad Hassan, Rahimi Zahra, Seyed Salehi Mohammad Reza, Sharghi Hooshang, Nasiri Mahmood, Geometry (2) Grade 11th, compilation, irtextbook, 2017/09/23
- 5) Heidari Ghezelche Reza, Rahimi Zahra, Reihani Ebrahim, Seyyed Salehi Mohammad Reza, Komijani Anahita, Minbashian Hadi, mathematics textbook (3)- Grade 12th, compilation, irtextbook, 2018/09/23
- 6) Hatami Javad, Armand mohammad, Rahimi Zahra, curriculum planning in secondary education, compilation, SAMT, 2018/12/22
- 7) Asadi Tahere, Esfandiari Eshagh, Ayanmanesh Maryam, Izadi mahdi, Rahimi Zahra, Seyyed Salehi Mohammad Reza, Sharghi Hooshang, Mirmoini Somayyeh Sadat, Nasiri Mahmood, Geometry Teacher Textbook- Grade 11th, compilation, irtextbook, 2019/10/16
- 8) Reyhani Ebrahim, Rahimi Zahra, Izadi mahdi, Seyyed Salehi Mohammad Reza, Kolahdooz Fahime, Noroozi Sepide, Zamani Iraj, Bahrami Samani Ehsan, Introduction to Iranian School Mathematics Curriculum, compilation, Madrese Publication, 2021/02/19

# Papers in National Journals

1) Rahimi Zahra, Talaei Ebrahim, Reyhani Ebrahim, fardanesh Hashem, A study on the efficiency of education with an emphasis on multiple solutions on the students' attitude towards math, journal of education strategies in medical sciences, 9/3, 37, 2016/07/22

- 2) Rahimi Zahra, Talaei Ebrahim, Reyhani Ebrahim, fardanesh hashem, Teaching, with emphasis on multiple solutions: a step towards reinforcing mathematical reasoning, teaching studies, 5/2, 15, 2016/09/22
- 3) Rahimi Zahra, Talaei Ebrahim, Reyhani Ebrahim, fardanesh Hashem, Emphasis on multiple solutions tasks: the key to enhancing generalization skills in mathematical thinking, Quartery Journal of Education, 33/2, 130, 2017/07/23
- 4) Talaei Ebrahim, Rahimi Zahra, Hassanabadi Hamid Reza, Bararpour Golrokh, Seyed Mirzaei Jahaghi Azadeh, An Investigation in Mathematical Performance of Grade-skipping Students, Theory and practice in curriculum, 6/1, 11, 2018/03/21
- 5) Reyhani Ebrahim, Ghasemi Farajollah, Rahimi Zahra, Investigation of spatial ability of male and female students in 10th and 11th grade according to factors including spatial visualization, mental rotation, and spatial orientation, Journal of Technology of Education, --, --, 2020/10/13
- 6) Rahimi Zahra, Etedal Alireza, Gender separation in Farhangian University from the perspective of teacher-students and professors (Case Study: Farhangian University, Yazd), Journal of Curriculum Studies, 12, 23

### Presented Papers in International Conferences

- 1) Rahimi Zahra, 15th Annual International Conference on Education, article abstraction, The Philosophical Explanation of ICT's Implications for Education and its Critique Based on Deridda's Deconstruction Theory, 2013/05/20, 2013/05/23
- 2) Rahimi Zahra, Talaei Ebrahim, 13th International Congress on Mathematical Education (ICME), announcer, Designing an Instructional Model for Realization of Mathematical Thinking in Secondary School Students, 2016/07/24, 2016/07/31
- 3) Talaei Ebrahim, Rahimi Zahra, 13th International Congress on Mathematical Education (ICME), announcer, Looking at Students who do Grade Skipping from the Viewpoint of Mathematical Reasoning, 2016/07/24, 2016/07/31
- 4) Asgari Mohammad, Rahimi Zahra, Khodaverdi Zahra, 4th International Academic Conference on Humanities and Social Sciences, announcer, Evaluation of the Objectives, Content and Performance of the Masters Course in Preschool Education at Allameh Tabataba'i University, 2020/09/20, 2020/09/20
- 5) Rahimi Zahra, The 14th International Congress on Mathematical Education, poster presentation, Investigating the effects of multiple solutions on students attitudes towards mathematics, 2021/07/11, 2021/07/18
- 6) Rahimi Zahra, Bararpour Golrokh, Third International Conference on Talent Management in the Third Millennium, poster presentation, The Study of Academic Performance and Social Growth in Students Who Do Grade Skipping, 2018/01/17, 2018/01/18
- 7) Rahimi Zahra, Anvari Maryam, Aghigh Negar, The 7th International Conference on E-learning and Teaching, announcer, Teaching Solid Geometry and Visual Thinking Using Electronic Facilities, 2019/02/20, 2019/02/21

# Presented Papers in National Conferences

- 1) Rahimi Zahra, Specialized Seminars: Department of Research, Development and Mathematics Education, announcer, Description of the components of math curriculum, 2014/09/28, 2014/09/28
- 2) Noroozi Sepide, Rahimi Zahra, Second meeting of the Neuroscience Studies Group, announcer, Children's Performance in Math Problems, 2016/12/10, 2016/12/10
- 3) Rahimi Zahra, Specialized Seminars: Department of Research, Development and Mathematics Education, announcer, Multiple solutions: what, why and how, 2017/05/08, 2017/05/08

- 4) Rahimi Zahra, Mathematics Education and Creativity, announcer, Multiple solutions: what, why and challenges, 2017/07/13, 2017/07/13
- 5) Rahimi Zahra, 48th Iranian Mathematics Conference, announcer, The Process of Writing Grade 11th Textbooks (Introducing Geometry (2)), 2017/08/22, 2017/08/25
- 6) Ghasemi Farajollah, Reyhani Ebrahim, Rahimi Zahra, 16th Iranian Mathematics Education Conference, announcer, A Comparison of the Performance of Secondary School Girls and Boys in Spatial Ability tasks, 2018/07/31, 2018/08/03
- 7) Rahimi Zahra, Investigating New Approaches to Geometry Education in Secondary School Textbooks, announcer, History of geometry education in Iran and its relation to other branches of mathematics, 2018/11/22, 2018/11/22
- 8) Rahimi Zahra, Azizi Motamed Naghmeh, 17th Iranian Mathematics Education Conference, poster presentation, Integration of TPCK in Math Education: Mobile Learning in Flipped Classes (Case Study), 2019/08/17, 2019/08/19
- 9) Rahimi Zahra, Aali Amene, Abdollahi Foroogh, The 17th Conference of the Iranian Curriculum Studies Association (ICSA), poster presentation, Analyzing the performance of elementary teachers in dealing with mathematical open-ended problems, 2020/11/18, 2020/11/19

### Awards & Honors (in terms of: paper, project, etc...)

- 1) Third Rank in eighth scientific award of Professor Dr. Kardan, national, Other, 2018/01/01
- 2) Selected Article in the 13th National and 7th International Conference on E-Learning and Teaching, international, Other, 2019/02/21
- 3) Top Researcher of Professor Hesabi Festival, national, Other, 2020/05/18
- 4) Top Thesis in Professor Hesabi Festival, national, Other, 2020/05/18

#### thesis (Master)

- 1) Evaluation of the sixth grade elemental mathematical textbook based on the content characteristics of the national curriculum of the Islamic Republic of Iran, Maryam Shooshtari, Practical , No Allameh Tabataba'i University, 2019/06/15
- 2) Comparing the understanding of Quranic and ordinary preschool children from another, Maryam Rasooli, Fundamental, Allameh Tabataba'i University, 2019/09/24
- 3) Evaluation of the Goals, Content and Performance of the Postgraduate Education Postgraduate Course at Allameh Tabatabai University, Zahra Khodaverdi, Fundamental, Allameh Tabataba'i University, 2020/01/20
- 4) Knowledge Identification of PCK Educational Content of Teachers in Multi-Grade Elementary Classes, Zoheir Yusefvand, Fundamental, Allameh Tabataba'i University, 2020/09/21
- 5) Analysis of preschool games based on ecology of Khuzestan province, Jamileh Cheshmehpour, Fundamental, Allameh Tabataba'i University, 2020/10/27
- 6) Study On Matching Multiplication and Division Operations in Elementary School Textbooks with Mathematics Curriculum., Alireza Etedal, Practical , Allameh Tabataba'i University, 2020/10/27
- 7) The Role of Communication Skills in Job Stress of Preschool Teachers of Kurdistan, Parisa Firoozi, Fundamental, Allameh Tabataba'i University, 2020/11/14
- 8) Production of educational package based on TPACK model and evaluation of its effectiveness on learning the concept and academic performance of fifth grade elementary students in the subject of measurement, Hanie Moradi Eghbal, Fundamental, Allameh Tabataba'i University, 2021/02/18
- 9) Study on Matching Statistics and Probability in Elementary School Textbooks with Mathematics, Mahtab Abolhasani Allahabadi, Fundamental, Allameh Tabataba'i University, 2021/02/18

- 10) Study on ensuring students right to participate in the school discipline process in Nazarabad primary school, Leila Zare, Fundamental, Allameh Tabataba'i University, 2021/02/27
- 11) A study of active teaching methods and effective classroom management in e-learning from the perspective of elementary school teachers, Zeinab Fazeli, Fundamental, Allameh Tabataba'i University, 2021/06/30

## Cooperation in The Provision And Workshops

- 1) Generating and Analyzing Qualitative Data, 2016/03/05
- 2) Workshop on Best Practices in Early Childhood Care & Education, 2017/12/12
- 3) Waldorf Early Childhood Introduction Course, 2017/12/13

### Cultural awards

- 1) Winning the third place in the "Virtual Narrative" competition on the subject of professors' experiences in virtual space, 2021/02/03, Rahimi Zahra
- 2) Winning the first place in the cultural and artistic competition of poetry, 2021/03/06, Rahimi Zahra