

Curriculum Vitae

Personal Data:

Name	Surname	Date of Birth	Nationality	Sex	Marital Status
<i>Eskandar</i>	<i>Fathi-Azar</i>	<i>1950</i>	<i>Iranian</i>	<i>Male</i>	<i>Married</i>

Telephone	Fax	E-mail
<i>3346851</i>	<i>3393633</i>	<i>e-fathiazar@Tabrizu.Ac.Ir</i>

Educational Background: (Last One First)

Certificate Degree	Field of Specialization	Name of Institution Attended	Date Received
<i>Diploma</i>	<i>Natural Science</i>	<i>Shah Abbas High School</i>	<i>1969</i>
<i>B.Sc</i>	<i>Science Teaching</i>	<i>University of Tabriz</i>	<i>1973</i>
<i>M.Sc</i>	<i>Science Education</i>	<i>University of Illinois</i>	<i>1979</i>
<i>Ph.D.</i>	<i>Science Education</i>	<i>University of Illinois</i>	<i>1981</i>

Title of Post-Graduate Thesis:

Student's attitude toward the nature of science and science teaching ...

Title of Doctorate Thesis:

An analysis of upper secondary science textbooks used in Iran

Teaching Experiences: (Last One First)

Title of Course	Level	Dates		Name of Institution
		From	To	
<i>Teaching Method</i>	<i>Ph.D.</i>	<i>2004</i>	<i>2005</i>	<i>University of Tabriz</i>
<i>Advanced Research Method</i>	<i>M.Sc.</i>	<i>1996</i>	<i>Now</i>	<i>University of Tabriz</i>
<i>Teaching Method</i>	<i>M.Sc.</i>	<i>1667</i>	<i>Now</i>	<i>University of Tabriz</i>
<i>Systematic Instruction</i>	<i>M.Sc.</i>	<i>2000</i>	<i>Now</i>	<i>University of Tabriz</i>
<i>Curriculum Dvelopment</i>	<i>M.Sc.</i>	<i>2000</i>	<i>2004</i>	<i>University of Tabriz</i>
<i>Teaching Method</i>	<i>B.Sc.</i>	<i>1983</i>	<i>2000</i>	<i>University of Tabriz</i>
<i>Teaching Practice</i>	<i>B.Sc.</i>	<i>1983</i>	<i>1999</i>	<i>University of Tabriz</i>

Administrative Responsibilities: (Last One First)

Job Title	Place of Work	Date		Name of Institution
		From	To	
<i>Director of Research Affair Office</i>	<i>University of Tabriz</i>	<i>2002</i>	<i>Now</i>	<i>University of Tabriz</i>
<i>Dean of College of Education</i>	<i>University of Tabriz</i>	<i>1997</i>	<i>2001</i>	<i>University of Tabriz</i>
<i>Dean of College of Education</i>	<i>University of Tabriz</i>	<i>1987</i>	<i>1991</i>	<i>University of Tabriz</i>
<i>Head of Department</i>	<i>University of Tabriz</i>	<i>1983</i>	<i>1984</i>	<i>University of Tabriz</i>

Academic Positions: (Last One First)

Title of Position	Field of Specialization	Date		Name of Institution
		From	To	
<i>Professor</i>	<i>Science Education</i>	<i>2004</i>	<i>Now</i>	<i>University of Tabriz</i>
<i>Associate Professor</i>	<i>Science Education</i>	<i>1995</i>	<i>2004</i>	<i>University of Tabriz</i>
<i>Associate Professor</i>	<i>Science Education</i>	<i>1982</i>	<i>1994</i>	<i>University of Tabriz</i>

No	Full Name of Student	Level	Title of Thesis
<i>1</i>	<i>Nematollah Khanmohammadi</i>	<i>M.Sc.</i>	<i>An investigation of the correlation between self-regulated learning strategies and self-motivation with creativity and student achievement</i>
<i>2</i>	<i>Fattah Habibi-Hamid</i>	<i>M.Sc.</i>	<i>A comparison of the effect of class-subject with the traditional methods of instruction on student performance</i>
<i>3</i>	<i>Davood Khoshkhabar</i>	<i>M.Sc.</i>	<i>The content analysis of science textbooks in Guidance cycle (Junior High) with known indexes</i>
<i>4</i>	<i>Monireh Moradi</i>	<i>M.Sc.</i>	<i>An investigation of the text-questions in primary science textbooks and teachers' attitude toward them</i>
<i>5</i>	<i>Saeedeh Jalil-Zadeh</i>	<i>M.Sc.</i>	<i>A survey of the factors pertaining to the participation of managers of industries in technical and professional training ...</i>
<i>6</i>	<i>Firooz Mahmoodi</i>	<i>M.Sc.</i>	<i>An investigation of teaching effectiveness of secondary school teachers on student achievement with Flanders method</i>
<i>7</i>	<i>Habibeh Vesoogi</i>	<i>M.Sc.</i>	<i>The relationship between self-directed learning and academic performance of college students ...</i>
<i>8</i>	<i>Vahideh Abdollahi</i>	<i>M.Sc.</i>	<i>The relationship between self-efficacy and locus of control with student performance ...</i>
<i>9</i>	<i>Razzagh Karami</i>	<i>M.Sc.</i>	<i>The relationship of cognitive styles with the student learning and study methods ...</i>
<i>10</i>	<i>Behroos Karimi</i>	<i>M.Sc.</i>	<i>The effect of teachers' behavior on students A and B styles of cping at primary schools</i>
<i>11</i>	<i>Hakimeh Hosseinzadeh</i>	<i>M.Sc.</i>	<i>A comparison of Shahed Students with the other ones in regard to school achievement and recognizing the factors effect on it</i>
<i>12</i>	<i>Logman Teimouri</i>	<i>M.Sc.</i>	<i>The evaluation of curriculum process by using CIPP model at pre-college school level</i>
<i>13</i>	<i>Rogeyeh Dehgan</i>	<i>M.Sc.</i>	<i>The relationship of self-regulated learning and achievement motivation with academic achievement...</i>
<i>14</i>	<i>Mirta Dadashi-Nasrin</i>	<i>M.Sc.</i>	<i>The relationship of personality traits with achievement motivation and academic achievement...</i>
<i>15</i>	<i>Hossein Salmani-Nasab</i>	<i>M.Sc.</i>	<i>A comparison of invitation to inquiry with traditional methods of teaching in learning biology concepts</i>
<i>16</i>	<i>Heidai Ali Zarei</i>	<i>M.Sc.</i>	<i>The relationship of locus of control with job stress and job satisfaction of teachers</i>

Publications:

A: Books

Title	Type of Work		Publisher	Date of Publication
	Translation	Compilation		
<i>Teaching Methods</i>		×	<i>University of Tabriz</i>	<i>2004</i>

Publications:

B: Papers

Title of Paper	Place of Publication	Date of Publication
<i>The Effect of Reflection on Critical Thinking Skills of Nursing Students in Tabriz Medical University</i>	<i>Iranian Journal of Medial Education, No. 4, PP. 58-64</i>	<i>2002</i>
<i>Barriers and facilitators of research utilization among nurses working in teaching hospitals in Tabriz</i>	<i>Hayat The Journal of Faculty of Nursing & Midwifery, 8th Year, No. 15, PP. 32-42</i>	<i>2002</i>
<i>Efficacy of Nursing Intervention Based on Trans-Theoretical Model of Change of Smoking Cessation</i>	<i>The Journal of Medical Science of The Gilan University, 11th Year, No. 42, PP. 33-41</i>	<i>2002</i>
<i>The Effects of Brainstorming Strategy on Total Learning</i>	<i>Journal of Literature and Humanity, No. 182, 1, PP. 169-202</i>	<i>2002</i>
<i>The Effect of Advanced Organizer on Learning Psychological Concepts</i>	<i>Journal of Literature and Humanity, No. 170, 1, PP. 151-172</i>	<i>2002</i>
<i>An Investigation of Reading Level of the FourthGrade Persian Textbook in the East Azerbaijan Province of Iran</i>	<i>Compare, Vol. 25, No. 2, PP. 179-185</i>	<i>1995</i>
<i>Invitation to Inquiry and its Effects on Science Teaching</i>	<i>Journal of Education, Vol. 35, No. 3, PP. 9-21</i>	<i>1994</i>
<i>Factors Effecting School Achievement in the Third Wold</i>	<i>Journal of Literature and Humanity, Vol. 36, No. 3 and 4, PP. 103-124</i>	<i>1993</i>
<i>Teaching and Learning from the Cognitive Viewpoints</i>	<i>Journal of Education, Vol. 33, No. 1, PP. 10-26</i>	<i>1993</i>
<i>Methods of Teaching Topographical and Plan Maps</i>	<i>Geography Teaching, Vol. 33, PP. 32-35</i>	<i>1992</i>
<i>Nonverbal Communication and its Role on Teaching</i>	<i>Journal of Research in Socio-Psychological Problems, Vol. 4, No. 6, PP. 48-52</i>	<i>1992</i>
<i>An Investigation of Science Textbooks Used in Iranian Upper Secondary Schools. Apeard in Abstract.</i>	<i>Science Eduation, Vol. 68, No. 3, PP. 270-271</i>	<i>1984</i>

Research Activities:

Title of Project	Place of Work	Dates	
		From	To
<i>Job Satisfaction & Job Commitment on Ershad Personals</i>	<i>Iran</i>	<i>2002</i>	<i>2005</i>
<i>Understanding the Nature of Science by the Secondary Secondary Students and Their Science Theachers</i>	<i>East Azerbaijan</i>	<i>1994</i>	<i>1995</i>
<i>An Investigation of the KAD Plan (Curriculum) in the West Azerbaijan Province of Iran</i>	<i>West Azerbaijan</i>	<i>1987</i>	<i>1989</i>

Research Interests:

Science self-efficacy, The relation of nature of science with teaching and learning, The effect of scientific concept on development, Student motivation, Science curriculum development, Critical thinking and problem solving, Cooperative learning, and Instructional technology

Papers Presented at National and International Scientific Assemblies:

Title of Paper	Title and Place of Assembly	Date
<i>The Development of Social Responsibility in the Students and its Effects on Learning</i>	<i>Proceedings of the Third Symposium of Education, Ministry of Education, Tehran, Iran, PP. 179-189</i>	<i>1994</i>
<i>The Effects of Television on Teaching and Learning</i>	<i>Second Congress on: Instructional Technology, Bojnourd, Iran</i>	<i>1994</i>
<i>Piaget's Theory of Child Development and its Implications to Science Education</i>	<i>International Symposium on Child Development and Family in China</i>	<i>1993</i>
<i>Psychological Basis of Microteaching</i>	<i>Proceedings of the Second Afro-Asian Psychological Congress, China, PP. 444-452</i>	<i>1993</i>
<i>An Investigation of College Students Attitudes at the University of Tabriz by Study of Value Test</i>	<i>Proceedings of the Second Afro-Asian Psychological Congress, China, PP. 493-498</i>	<i>1993</i>
<i>Democracy in the Context of Effective Teaching</i>	<i>VIII The World Congress</i>	<i>July 8-14, 1992</i>
<i>Distance Education in the Thirs World</i>	<i>Proceedings on the First Congress on Distance Education, Tehran, Iran, PP. 127-142</i>	<i>1992</i>
<i>School's Dropouts</i>	<i>Proceedings of the First Congress on the Economical Constructions, Tehran, Iran,</i>	<i>1991</i>
<i>Content Structure in Curriculum Development</i>	<i>First Congress on: Instructional Technology, University of Tabriz, Iran</i>	<i>1990</i>

