

**Editor in Chief**

Assoc. Prof. Asim ARI  
*Eskisehir Osmangazi University TURKEY*

**Technical Assistant**

S. Sümeyye SUBAY  
*Eskişehir Osmangazi University, TURKEY*

---

**Associate Editors**

Prof. M. Bahaddin ACAT <i>Eskişehir Osmangazi University, TURKEY</i>	Asst. Prof. Sheng-Wen HSIEH <i>Far East University, TAIWAN</i>
Prof. Yousif A. ALSHUMAIMERI <i>King Saud University, SAUDI ARABIA,</i>	Asst. Prof. Jennifer L. JOLLY <i>Louisiana State University, USA</i>
Prof. Luis E. ANIDO RIFON <i>University of Vigo, SPAIN</i>	Assoc. Prof. Piet KOMMERS <i>University of Twente, NETHERLANDS</i>
Prof. Trevor G. BOND <i>Hong Kong Institute of Education, HONG KONG</i>	Prof. Christoph RANDLER <i>University of Education, GERMANY</i>
Prof. Bronwen COWIE <i>University of Waikato, NEW ZEALAND</i>	Assoc. Prof. Elsebeth Korsgaard SORENSEN <i>University of Aarhus, DENMARK</i>
Prof. Do COYLE <i>The University of Nottingham, UK</i>	Prof. Ken STEVENS <i>Memorial University of Newfoundland, CANADA</i>
Prof. Angelique DIMITRACOPOULOU <i>University of the Aegean, GREECE</i>	Assoc. Prof. Melissa VICK <i>James Cook University, AUSTRALIA</i>
Prof. William J. FRASER <i>University of Pretoria, SOUTH AFRICA</i>	Assoc. Prof. Su Luan WONG <i>University Putra Malaysia, MALAYSIA</i>
Prof. Thomas GABRIEL <i>University of Zurich, SWITZERLAND</i>	

---

**Contact Details:**

Eskisehir Osmangazi University  
Faculty of Education  
26480 Meselik, Eskisehir, TURKEY  
<http://www.e-iji.net>  
E-mail: [iji@ogu.edu.tr](mailto:iji@ogu.edu.tr)

Published twice a year

---

The authors are responsible for the errors, if any, in their published articles.

---



---

**Advisory Board**

---

Assoc. Prof. Khalid AJLOUNI <i>Raob Open University, JORDAN</i>	Prof. Val KLENOWSKI <i>Queensland University of Technology, AUSTRALIA</i>
Asst. Prof. Orhan AKINOGLU <i>Marmara University, TURKEY</i>	Prof. Kar-Tin LEE <i>Queensland University of Technology, AUSTRALIA</i>
Assoc. Prof. Nor A. ALIAS <i>Universiti Teknologi MARA, MALAYSIA</i>	Assoc. Prof. Hsin-Chih LIN <i>National University of Taiwan, TAIWAN</i>
Prof. Akmalali ALIMBEKOV <i>Kyrgyz-Turkish Manas University, KYRGYZSTAN</i>	Hussain Ahmed LITON <i>Jazan University, SAUDI ARABIA</i>
Asst. Prof. Hussain ALKHARUSI <i>Sultan Qaboos University, OMAN</i>	Assoc. Prof. Feng-Jung LIU <i>Tajen University, TAIWAN</i>
Assoc. Prof. Abdu Mohammed AL-MEKHLIFI <i>Sultan Qaboos University, OMAN</i>	Assoc. Prof. Zdena LUSTIGOVA <i>Charles University in Prague, CZECH REPUBLIC</i>
Prof. Waleed K. A. Ahmed ALZAND <i>Arab OpenUniversity, KUWAIT</i>	Prof. Ian MACDONALD <i>Victoria University, AUSTRALIA</i>
Prof. Neil J. ANDERSON <i>Brigham Young University, Utah, USA</i>	Muhammad Ashraf MALIK <i>The Islamia University of Bahawalpur, PAKISTAN</i>
Assoc. Prof. Derek L. ANDERSON <i>Northern Michigan University, USA</i>	Prof. Robin D. MASON <i>The Open University, UNITED KINGDOM</i>
Assoc. Prof. Eyyüp ARTVİNLİ <i>Eskişehir Osmangazi University, TURKEY</i>	Assoc. Prof. Mark A. MINOTT <i>University College of the Cayman Islands, CAYMAN ISLANDS</i>
Prof. Joel B. BABALOLA <i>University of Ibadan, NIGERIA</i>	Prof. Nel NODDINGS <i>Columbia University, New York, USA</i>
Assoc. Prof. Mary Jo Garcia BIGGS <i>Texas State University, USA</i>	Ngboawaji Daniel NTE <i>Rivers State University of Education, NIGERIA</i>
Prof. Larry BOLES <i>University of the Pacific, USA</i>	Dr. Deborah OSBERG <i>University of Exeter, UNITED KINGDOM</i>
Prof. Dele BRAIMOH <i>University of South Africa, SOUTH AFRICA</i>	Prof. M. Cagatay OZDEMIR <i>Gazi University, TURKEY</i>
Assoc. Prof. G. Nathan CARNES <i>University of South Carolina, USA</i>	Prof. Santosh PANDA <i>Indira Gandhi National Open University, INDIA</i>
Dr. Carmencita L. CASTOLO <i>Polytechnic University of the Philippines, PHILIPPINES</i>	Prof. JoAnn PHILLION <i>Purdue University, USA</i>
Assoc. Prof. Yong-Fu CHANG <i>Far East University, TAIWAN</i>	Prof. Hitendra PILLAY <i>Queensland University of Technology, AUSTRALIA</i>
Lockias CHITANANA <i>Midlands State University, ZIMBABWE</i>	Assoc. Prof. Ken PURNELL <i>CQ University, AUSTRALIA</i>
Prof. Che Kum CLEMENT <i>Islamic University of Technology, BANGLADESH</i>	Prof. Christoph RANDLER <i>University of Education, GERMANY</i>
Prof. Dale COOK <i>Kent State University, Ohio, USA</i>	Saima RASUL <i>The Islamia University of Bahawalpur, PAKISTAN</i>
Prof. Valentina DAGIENE <i>Vilnius University, LITHUANIA</i>	Prof. Norman REID <i>University of Glasgow, UK</i>
Assoc. Prof. Patrick Alan DANAHER <i>University of Southern Queensland, AUSTRALIA</i>	Prof. Peter A. RUBBA <i>The Penn State University, USA</i>
Asst. Prof. Jagannath K. DANGE <i>Kuvempu University, INDIA</i>	Prof. Mustafa SAGLAM <i>Anadolu University, TURKEY</i>
Asst. Prof. Ajay DAS <i>Murray State University, USA</i>	Prof. Despina SAPOUNTZI-KREPPIA <i>Frederick University, CYPRUS</i>
Assoc. Prof. Estella DE LOS SANTOS <i>University of Houston-Victoria, USA</i>	Prof. Asuman Seda SARACALOGLU



- Prof. Uğur DEMIRAY  
*Anadolu University, TURKEY*
- Asst. Prof. Goulimaris DIMITRIS  
*Democritus University of Thrace, GREECE*
- Prof. Mustafa ERGUN  
*Afyon Kocatepe University, TURKEY*
- Prof. M. Jayne FLEENER  
*Louisiana State University, USA*
- Assoc. Prof. Kristin A. GANSLE  
*Louisiana State University, USA*
- Prof. Margarita Victoria GOMEZ  
*Universidade de São Paulo, BRAZIL*
- Prof. Lena GREEN  
*University of the Western Cape, SOUTH AFRICA*
- Prof. Carol HALL  
*University of Nottingham, UNITED KINGDOM*
- Asst. Prof. Amani HAMDAN  
*P.M. University, KINGDOM OF SAUDI ARABIA*
- Assoc. Prof. Jace HARGIS  
*University of the Pacific, USA*
- Asst. Prof. Seyed Ahmad HASHEMI  
*Islamic Azad University, IRAN*
- Dr. Mark van't HOOFT  
*Kent State University, Ohio, USA*
- Asst. Prof. Irshad HUSSAIN  
*The Islamia University of Bahawalpur, PAKISTAN*
- Muhammad JAVED  
*The Islamia University of Bahawalpur, PAKISTAN*
- Asst. Prof. Troy JONES  
*East Carolina University, USA*
- Prof. William E. DOLL, Jr.  
*Louisiana State University, USA*
- Norma A. JUAREZ COLLAZO  
*Katholieke University Leuven, BELGIUM*
- Assoc. Prof. Engin KARADAĞ  
*Eskişehir Osmangazi University, TURKEY*
- Prof. Zeki KAYA  
*Gazi University, TURKEY*
- Prof. Gregory J. KELLY  
*The Pennsylvania State University, USA*
- Prof. Abdalla Mohamed KHATAYBEHI  
*Yarmouk University, JORDAN*
- Asst. Prof. Rula KHZOUZ  
*Higher Education Accreditation Commission, JORDAN*
- Assoc. Prof. Abdurrahman KILIÇ  
*Düzce University, TURKEY*
- Prof. Remzi Y. KINCAL  
*Canakkale Onsekiz Mart University, TURKEY*
- Adnan Menderes University, TURKEY
- Asst. Prof. Muhammad SARWAR  
*University of Sargodha, PAKISTAN*
- Asst. Prof. Yilfasewa SEYOUM  
*Haramaya University, ETHIOPIA*
- Nazia SHARIF  
*The Islamia University of Bahawalpur, PAKISTAN*
- Prof. Ramesh Chander SHARMA  
*Indira Gandhi National Open University, INDIA*
- Asst. Prof. Peter SHEA  
*University at Albany, New York, USA*
- Prof. Ju-Ling SHIH  
*National University of Taiwan, TAIWAN*
- Asst. Prof. Mahesh B. SHINDE  
*Mumbai University, INDIA*
- Dr. Harison Mohd SIDEK  
*Islamic Science University of Malaysia, MALAYSIA*
- Assoc. Prof. Richard B. SPEAKER, Jr.  
*University of New Orleans, USA*
- Prof. N. Suzanne STANDERFORD  
*Northern Michigan University, USA*
- Prof. Howard STEVENSON  
*University of Lincoln, UNITED KINGDOM*
- Dr. Simon STOBART  
*Teesside University, UK*
- Tajularipin SULAIMAN  
*Universiti Putra Malaysia, MALAYSIA*
- Assoc. Prof. Pei-Chen SUN  
*National Kaohsiung Normal University, TAIWAN*
- Prof. Karen SWAN  
*Kent State University, Ohio, USA*
- Prof. Jim TAYLOR  
*University of Southern Queensland, AUSTRALIA*
- Prof. Siew Ming THANG  
*University Kebangsaan Malaysia, MALAYSIA*
- Prof. Selahattin TURAN  
*Eskişehir Osmangazi University, TURKEY*
- Prof. Y. Gurcan ULTANIR  
*Mersin University, TURKEY*
- Prof. Erwin WAGNER  
*University of Hildesheim, GERMANY*
- Dr. Alexander WETTSTEIN  
*University of Applied Sciences, SWITZERLAND*
- Prof. Ali YILDIRIM  
*Middle East Technical University, TURKEY*
- Prof. Allan E. YOUNG  
*The University College of the Cayman Islands, CAYMAN ISLANDS*
- Asst. Prof. Muhammad Imran YOUSUF  
*PMASAA University, PAKISTAN*



## Contents

From the Editor	
Bronwen Cowie .....	1-4
Pre-Service Teachers: An Analysis of Reading Instruction in High Needs Districts Dual Language Classrooms <i>Michael Whitacre, Zulmaris Diaz &amp; Joy Esquierdo</i>	5-20
Canonical Correlational Models of Students' Perceptions of Assessment Tasks, Motivational Orientations, and Learning Strategies <i>Hussain Alkharusi</i>	21-38
Analysis of 100 Years of Curriculum Designs <i>Lynn Kelting-Gibson</i>	39-58
High Ability and Learner Characteristics <i>Huda Hindal, Norman Reid &amp; Rex Whitehead</i>	59-76
Motivation to Read: How Does It Change for Struggling Readers with and without Disabilities? <i>Macid A. Melekoğlu &amp; Kimber L. Wilkerson</i>	77-88
Understanding Student Teachers' Behavioural Intention to Use Technology: Technology Acceptance Model (TAM) Validation and Testing <i>Kung-Teck, Wong, Rosma bt Osman, Pauline Swee Choo, Goh &amp; Mohd Khairezan Rahmat</i>	89-104
Enhancing Foreign Language Learning through Listening Strategies Delivered in L1: An Experimental Study <i>Hossein Bozorgian &amp; Hitendra Pillay</i>	105-122
A Study of Learners' Reflection on Andragogical Skills of Distance Education Tutors <i>Irshad Hussain</i>	123-138
Epistemological Belief and Learning Approaches of Students in Higher Institutions of Learning in Malaysia <i>Habsah Ismail, Aminuddin Hassan, Mohd. Mokhtar Muhamad, Wan Zah Wan Ali &amp; Mohd. Majid Konting</i>	139-150
Effect of Teaching of Algebra through Social Constructivist Approach on 7 <sup>th</sup> Graders' Learning Outcomes in Sindh (Pakistan) <i>Bhutto Muhammad Ilyas, Khalid Jamil Rawat, Muhammad Tariq Bhatti &amp; Najeeb Malik</i>	151-164
The Effectiveness of Teaching Number Relationships in Preschool <i>Myoungwhon Jung, Paula Hartman, Thomas Smith &amp; Stephen Wallace</i>	165-178
Teachers' and School Administrators' Perceptions and Expectations on Teacher Leadership <i>Semra Kiranlı</i>	179-194
Inclusive Education Reform in Bangladesh: Pre-Service Teachers' Responses to Include Students with Special Educational Needs in Regular Classrooms <i>Md. Saiful Malak</i>	195-214
Exploring the Relationship between Teaching Staff Age and Their Attitude towards Information and Communications Technologies (ICT) <i>Mohamed Abdelaziz Elsaadani</i>	215-226
Aim & Scope	227