

CURRICULUM VITAE

1. **Name Surname** : Münevver İLGÜN DİBEK
2. **Date of Birth** : 27.09.1987
3. **Title** : Assist.Prof.Dr.
4. **Education** : Ph.D
5. **Organization** : TEDU Faculty of Education, Department of Educationa Sciences



Degree	Field	University	Year
Bachelor's Degree	Elementary Mathematics Education	Middle East Technical University	2010
Master's Degree	Elementary Mathematics Education	Middle East Technical University	2013
Master's Degree	Measurement and Evaluation	Ankara University	2015
Ph.D Degree	Measurement and Evaluation	Ankara University	2018

5. Academic Titles

Date of Assistant Professorship : 15.01.2019

6. Supervised Master's and Ph.D. Theses:

6.1. Master's Theses:-

6.2. PhD Theses: -

7. Publications

7.1. Articles published in international refereed journals (SCI, SSCI, Arts and Humanities):

- Raufelder, D., Bakadorova, O., Yalcin, S., **İlgün DibeK, M.**, Yavuz, H. Ç. (2017). Motivational relations with peers and teachers among German and Turkish adolescents: A cross-cultural perspective. *Learning and Individual Differences*, 55, 13-20. doi: 10.1016/j.lindif
- Yavuz, H. Ç., Demirtaşlı, R. N., Yalçın, S., & **İlgün DibeK, M.** (2017). The effects of student and teacher level variables on TIMSS 2007 and 2011 mathematics achievement of Turkish students. *Education and Science*, 42, 189, 27-47. doi: 10.15390/EB.2017.688
- Yalçın, S., Yavuz, H. Ç., & **İlgün DibeK, M.** (2015). Content analysis of papers published in educational journals with high impact factors. *Education and Science*, 40, 182, 1-28.

7.2. Articles published in other international refereed journals:

- **İlgün DibeK, M.** (2019). Examination of the extreme response style of students using IRTree: The Case of TIMSS 2015. *International Journal of Assessment Tools in Education*, 6 (2), 300-313. doi: 10.21449/ijate.534118

- Yalcin, S., Demirtaşlı, R. N., **Ilgun Dibek, M.**, & Yavuz, H. Ç. (2017). The Effect of Teacher and Student Characteristics on TIMSS 2011 Mathematics Achievement of Fourth-and Eighth-Grade Students in Turkey. *International Journal of Progressive Education*, 13(3), 79-94.
- **Ilgun Dibek, M.**, Yavuz, H. Ç., Tavsancil, E., & Yalcin, S. (2017). Adaptation of the relationship and motivation scale to the Turkish culture. *Journal of Education and Learning*, 6(3), 181-193. doi: 10.5539/jel.v6n3p181

7.3. Paper presentations presented at international conferences and published at conference proceedings:

- **İlgün Dibek, M.** & Çıkırıkçı N. (2019, September). *Modelling of Attitude-Achievement Paradox in TIMSS 2015 with respect to Extreme Response Style Using Multidimensional Item Response Theory*. European Conference on Educational Research (ECER), Universität Hamburg, Hamburg, Germany
- **İlgün Dibek, M.** (2019, June). Examination of the effect of extreme response style in TIMSS 2015: *Extended Partial Credit Model*, VIth International Eurasian Educational Research Congress / EJER Congress 2019, Ankara, Turkey
- Yavuz, H. C., Bulut, O., **Ilgun Dibek, M.**, & Sahin Kursad, M. (2018, July). Providing revision opportunities in alternate assessments: An application of sequential IRT. Paper presented at the International Testing Commission Conference, Montreal, QC, Canada.
- **Ilgun Dibek, M.**, Bulut, O., Sahin Kursad, M., & Yavuz, H. C. (2018, July). Should students with disabilities have multiple opportunities in answering items? Paper presented at the International Testing Commission Conference, Montreal, QC, Canada
- **İlgün Dibek, M.**, Yavuz, H. & Çokluk Bökeoğlu, Ö. (2017). The role of response styles on attitude-achievement paradox: Evidence from nine countries .Paper presented at 26th International Conference on Educational Sciences, Antalya
- **İlgün Dibek, M.** (2017). The use of test-taking strategies in taking achievement test items. Paper presented at 26th International Conference on Educational Sciences, Antalya.
- Demirtaşlı, N. Yavuz, H. C., Yalçın, S., & **İlgün Dibek, M.** (2016, 31 Mayıs - 3 Haziran). Examination of the Effects of Teacher and Students Characteristics in Mathematics Achievement in TIMSS 2007 and TIMSS 2011. Paper presented at 3th International Eurasian Educational Research Congress. Muğla Sıtkı Koçman Üniversitesi, Muğla.
- Yalçın, S., & **İlgün Dibek, M.**, Demirtaşlı, N., & Yavuz, H. C. (1-4 Temmuz 2016). The Effect of Teacher and Student Characteristics on TIMSS 2011 Mathematics Achievement of Fourth and Eighth Grade Students in Turkey. Paper presented at International Test Commission (ITC) Conference. Vancouver, Canada.
- **İlgün Dibek, M.**, & Yavuz, C. H. (2016) A comparison of graded response model and partial credit model in the context of cognitive activation strategies scale. Poster presented at the meeting of the Tenth International Test Commission, Vancouver, Canada.
- Yalçın, S., Yavuz, H. Ç. & **İlgün Dibek, M.** (2015, Mayıs). An Examination of Articles Published in Educational Journals Having Highest Impact Factors: Content Analysis. Paper presented at International Congress on Education for the Future: Issues and Challenges. Ankara University, Ankara.

- **İlgün, M.** and **İşıksal, M.** (18-21 September 2012). Pre-service Elementary Mathematics Teachers' Misconceptions Regarding Probability Concepts, Paper presented at European Conference on Educational Research

7.4. Books and chapters published by national/international publishers : -

7.5. Articles published in national refereed journals

- **İlgün Dibek, M.,** Yavuz, H. & Çokluk Bökeoğlu, Ö. (2018). Tutum - başarı paradoksunda tepki stillerinin rolü: dokuz ülkenin karşılaştırılması, Abant İzzet Baysal Üniversitesi Eğitim Fakültesi Dergisi, 18(2), 932-952.
- **İlgün Dibek, M.** ve Demirtaşlı, N. (2017). Öğrenme ve Öğretme Süreci Değişkenleri ile PISA 2012 Matematik Okuryazarlığı Arasındaki İlişkiler. İlköğretim Online, 16(3), 1137-1152. doi:10.17051/ilkonline.2017.330247
- Yavuz, H.Ç., **İlgün Dibek, M.** ve Yalçın, S. (2017). Türk ve Vietnamlı öğrencilerin PISA 2012 matematik okuryazarlığı ile dürtü ve güdülenme özellikleri arasındaki ilişkiler. İlköğretim Online, 16(1), 178-196.
- **İlgün Dibek, M.,** Yalçın, S. ve Yavuz, H.Ç. (2016). Türk Öğrencilerin Matematik Okuryazarlığı ile Bilgi ve İletişim Teknolojileri Kullanım Becerileri Arasındaki İlişkilerin İncelenmesi. Ahi Evran Üniversitesi Kırşehir Eğitim Fakültesi Dergisi, 17(3), 39-58.

7.6. Paper presentations presented at national conferences and published at conference proceedings: -

7.7. Other publications:

- *Master's Thesis*

An Investigation of Prospective Elementary Mathematics Teachers' Probabilistic Misconceptions and Reasons Underlying These Misconceptions, METU, Social Sciences Institute, Department of Elementary Education, January 2013, Supervisor: Assoc. Dr. Mine İŞIKSAL

- *Master's Thesis*

Relationship between Learning and Teaching Variables and PISA 2012 Mathematics Literacy, Ankara University, Educational Sciences Institute, Department of Measurement and Evaluation, January 2015, Supervisor : Prof. Dr. R.Nükhet DEMİRTAŞLI

- *Dissertation*

Modelling of Attitude-Achievement Paradox in TIMSS 2015 with respect to Extreme Response Style Using Multidimensional Item Response Theory, Ankara University, Educational Sciences Institute, Department of Measurement and Evaluation, October 2018, Supervisor: Prof. Dr. R.Nükhet ÇIKRIKÇI

8. Projects

- Sakarya Üniversitesi BAP: Sakarya İlinde Görevli İlköğretim Matematik öğretmenlerinin Mesleki Genel Yeterlikleri - - Vol.16500 - pp. - ISSN : - DOI : 1 - 5 - - - 2012-06-14-001 - 2012 - SAU-BAP -2012-06-14-001 (Bursiyer)

9. Administrative Duties

Examination coordinator
Member of Committee on preparing almanac

10. Affiliations : -

11. Awards

- TÜBİTAK National Scholarship Programme for MSc Students (2211)
- TÜBİTAK National Scholarship Programme for Ph.D Students (2211)
- TÜBİTAK 2224-A International Research Fellowship Programme , 2012
- TÜBİTAK 2224-A International Research Fellowship Programme, 2018
- 2005 In the quantitative section of Student Selection Exam Ranked 3 in Aksaray , Ranked 803 in Turkey
- 2006 – 2010 METU Student Achievement Award (Ranked 3rd in the department)

12. Fill in the table below for the courses taught in undergraduate and graduate levels in the last two years: -

Akademik Yıl	Semester	Course	Course Hour		Number of Students
			Teoric	Applied	
2018-2019	Spring	Research Methods	2	0	100
2019-2020	Fall	Measurement and Evaluation	3	0	
		Research Methods			

13. Professional Development Services and Other Academic Activities :

- TEACHWISE 3 (Teacher Education for Working with Inclusive Education in School) (26 September-05 October 2011), Erasmus Intensive Programme, Polytechnic Institute of Guarda, Superior School of Education, Communication and Sport, Guarda, Portugal
- Workshop on Constructing and Evaluation of Open-Ended Items – IV. Measurement and Evaluation Congress in Education and Psychology (9-13 June 2014) (assistant)
- Education on R programming (6-8 March, 2016), Biyo Akademi, Ankara
- Educational Sciences: Theory&Practice - Reviewer
- Eurasian Journal of Educational Research - Reviewer

14. Other Work Experience (Education, Industry etc.):

2013 – 2018
Res.Assist
Ankara University
Faculty of Educational Sciences
Department of Measurement Evaluation

2010 - 2013
Res.Assist
Sakarya University
Faculty of Education

15. Courses Assisted & Audited:

Ankara University

- Measurement and Evaluation-(Undergraduate) (Instructor : Prof.Dr.R.Nükhet Çıkrıkçı)
- Item Response Theory (Mater's (Instructor: Prof.Dr.R. Nükhet Çıkrıkçı)
- Fundamentals of Psychological Assessment (Ph.D) (Instructor: Prof.Dr.R.Nükhet Çıkrıkçı)