

## CURRICULUM VITAE

1. **Adı Soyadı** : Zaer ASLAN
2. **Doğum Tarihi** : 16.08.1954 3. **Unvanı** : Prof. Dr.
4. **Öğrenim Durumu** : Doktora
5. **Çalıştığı Kurum** : **Istanbul Aydın Üniversitesi**

Derece	Alan	Üniversite	Yıl
Lisans	Atmosfer Bilimleri (Meteoroloji)	Istanbul Technical University, Faculty of Sciences, Istanbul	1975
Y. Lisans	Atmosfer Bilimleri (Meteoroloji)	Istanbul Technical University, Faculty of Sciences, Istanbul	1981
Doktora		Istanbul Technical University (ITU), Faculty of Sciences, Istanbul	1987

### 5. Akademik Unvanlar

- Yardımcı Doçentlik Tarihi : 1988  
Doçentlik Tarihi : 1988  
Profesörlük Tarihi : 1994

### 6. Yönetilen Yüksek Lisans ve Doktora Tezleri

#### 6.1. Yüksek Lisans Tezleri

Abdüllatif, M. L. (1993): "Analysis of Momentum, Heat and Moisture Fluxes in Gökçeada", İTÜ Science Institution, M.Sc. Thesis, Istanbul, (as advisor).

Sen, E., (1996): "Modeling and Analysis of Thermal Potential", İTÜ Science Institution, M.Sc. Thesis, Istanbul, (as advisor).

Turksoy, F., (1993-1997): "Wind Energy Potential in Turkey ", İTÜ Science Institution, Ph.D. Thesis, (as advisor).

Pamuk, O. (2012-2013): Rüzgâr Enerji Potansiyelinin Yüzey ve Uydu Verilerine Dayalı olarak Analiz Edilmesi, Haziran 2013, HHO, UTEM, Istanbul.

Akyol, A., (2012-2013): "Güneş Enerji Potansiyelinin Yüzey ve Uydu Verilerine Dayalı olarak Analiz Edilmesi", Haziran 2013, HHO, UTEM, İstanbul.

M.S. Thesis: (B. Hatipoğlu), Eylül, 2013, "Üniversite'ye Hazırlık Kurslarının Öğrenciye Üniversiteye Yerleşme Başarısı Üzerindeki Etkisinin Veri Madenciliği

yöntemi ile İrdelenmesi”, Danışman: Prof. Dr. Zafer ASLAN, Jüri: Prof. Dr. Ali GÜNEŞ, Yrd. Doç. Dr. Metin ZONTUL, İAÜ FBE.

M.S. Thesis, (B. Kılıç) “Buket Kılıç, “Öğrencinin Sınav Kaygısının ve Performansının Kişilik Envanteri ve Veri Madenciliğiyle Değerlendirilmesi”, Şubat 2014, , Danışman: Prof. Dr. Zafer ASLAN, Jüri: Prof. Dr. Ali GÜNEŞ, Yrd. Doç. Dr. Metin ZONTUL, FBE, İAU.

Ongoing 7 MS Thesis at İAU Graduate Programme of Computer Engineering.

## 6.2. Doktora Tezleri

Okcu, D., (1993-1999): "Vegetation Classification and Thermic Potential Variation in Turkey by Using Satellite Data", İTÜ Science Institution, Ph.D. Thesis.

Bakkour, Kamal M. J., (2003): “Numerical Forecasting and Simulation of Radiation Fog and Thunderstorms”, Ph. D Thesis, Director: Dr. Ahmed El-Sayed Yousef, Cairo University, Faculty of Science, Egypt, (as an external reviewer).

Fatih AYDIN, (2017): “Yürüme ve EEG Sinyalleri Kullanılarak Nöro-Dejeneratif Hastalıkların Makine Öğrenmesi Yaklaşımı Ve Fourier, Wavelet Ve Hilbert-Huang Tabanlı Özellik Çıkarım Yöntemleri İle Sınıflandırılması”, İstanbul Aydın University, Inst. of Natural Sciences, Florya, İstanbul.

Buket İŞLER (2018): “Yapay Zekâ Yöntemleri ile Bölgesel Kentleşme ve İklim Değişim Etkilerinin Tahmini” İAU, Fen Bilimleri Enstitüsü, Bilgisayar Mühendisliği Doktora Programı (devam eden tez).

## 7. Yayınlar

### 7.1. Uluslararası hakemli dergilerde yayınlanan makaleler (SCI,SSCI,Arts and Humanities)

1. Gori, E., C. Rafanelli, Z. Aslan, (1988): "Variations in Raindrop Size Distribution Measured at Rome", Il Nuovo Cimento, Vol. II, C.N. 5-6, p. 679-692, Italy.
2. Aslan, Z., K. Natarajan and M. Tankut, (1994): "Vegetation pattern of İstanbul from The Landsat data and The Relationship with Meteorological parameters", Annales Geophysicae, Vol. 12, p. 574-584.
3. Aslan, Z., M. Kadıoğlu and I. Gültepe, (1995): "A Comparison of Precipitation Values Estimated from Measurements and a 1D Cloud Model", Annales Geophysicae, Vol. 13, p. 567-571.
4. Topçu, S., S. Dilmaç and Z. Aslan, (1995): "Study of Hourly Solar Radiation Data in İstanbul ", Renewable Energy, Vol. 6, No. 2, p. 171-174.

5. Tolun, S., S. Menten, Z. Aslan and M. A. Yükselen, (1995): "The Wind Energy Potential of Gökçeada in the Northern Aegean Sea ", *Renewable Energy*, Vol. 6, No. 7, pp. 679-685.
6. Aslan, Z., D. Okcu and S. Kartal (1997): "Harmonic Analysis of Precipitation, Pressure and Temperature Over Turkey", *Il Nuovo Cimento*, Vol. 20 C, N.4, p. 595-605.
7. Aslan, Z., (1997): "Analysis of Rainfall Erosivity and Climatic Factor of Wind Erosion", *ICTP, IC/97/135*, pp. 15, Trieste (ITALY).
8. Aslan, Z., and C. Ozkan, (1998): "The Relationship between Tree Ring with (*picea orientalis*), Temperature and Precipitation", *ICTP Preprint, IC/97/136*, p.p.14.
9. Aslan, Z., S. Topcu and S. Oney (1998): "The Diurnal and Seasonal Variation of Sensible Heat Fluxes over Turkey ", *ICTP Preprint, IC/97/136*, p.p.14.
10. Aslan, Z., and H. Yavuz, (1998): "Mathematical Approach Based on Q. Spline to Define the Taper Curve of Scotch Pine (*Pinus sylvestris*) and Crimean pine (*Pinus nigra*), *Research Notes on Math. Series*. Vol. 377, p. 353-359.
11. Orun, A.B., K. Natarajan, Z. Aslan, (2000): "A Comparative Study of Meteosat, ECMWF, and Radiosonde Wind Vectors at Istanbul ", *Remote Sensing of Environment*, Vol.72, No. 3., p. 309-316.
12. Can, Z., Z. Aslan and O. Oğuz, (2002), "The Variation of Temperature, Pressure and Wind Speed: Effect on Gravity Waves", *Il Nuovo Cimento*, Vol. 25 C, N.2, p. 137-145, Italy.
13. Can, Z., Z. Aslan and O. Oğuz, (2004), "1D-Wavelet and Reanalysis of Gravity Waves, *ASSJE*, Vol.29, No. 2C, p. 33-42.
14. Can Z., Z. Aslan, O. Oguz and A. H. Siddiqi, (2005):"Wavelet Transforms of Meteorological Parameters and Gravity Waves" *Annales Geophysicae*, Vol. 23, p. 659-663.
15. Rasulov, M., Z. Aslan, O. Pakdil, (2005), "Finite differences Methods for shallow water equations in a class of discontinuous functions", *Applied Mathematics and Computation*, p. 343-353,
16. Ozdemir, G., A. Tokgözlü and Z. Aslan, (2007): "Atmospheric Parameters Effect on Fish Populations", *Journal of Environmental Protection and Ecology (JEPE)*, Vol. 8, No: 2.
17. Sivri, N., O.U. Ucan, A. Akgundogdu, Z. Aslan, "Evaluation of Educational Effect on Awareness of Coastal Pollution and Clean Sea Water Reservation", *International*

Conference on Modelling of Engineering and Technological Problems (ICMETP), 83, India, 14- 16 January 2009 (IJIAM) Journal Vol. 2 No. 1).

18. Z. Aslan, Siddiqi, A. H. and P. Manchanda, (2011): "Temporal and Spatial Variation of Temperature and Precipitation Indices", Journal of Food, Agriculture and Environment, Vol. 9. 3 and 4, p.912-922.
19. Dokmen F, Aslan Z (2013) Evaluation of the Parameters of Water Quality with Wavelet Techniques. Water Resources Management 27(14):4977–4988. Doi: 10.1007/s11269-013-0454-5
20. Soyali D., M. Altunç, S. Tolun, Z. Aslan, (2016), Wind resource Assessment of Northern Cyprus, Renewable and Sustainable Energy Reviews, Vol. 55, p. 180-187.
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23. F. Aydın ve Z. Aslan, (2017): "Yapay Öğrenme Yöntemleri Ve Dalgacık Dönüşümü Kullanılarak Nöro Dejeneratif Hastalıkların Teşhisi", Gazi Üniversitesi MühendislikMimarlık Fakültesi Dergisi, Journal of the Faculty of Engineering and Architecture of Gazi University ISSN: 1300-1884, 32:3 (2017) 749-766.
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## **7.2. Uluslararası diğer hakemli dergilerde yayınlanan makaleler**

1. Aslan, Z., (1988): "Glider Measurements and Modeling of Thermals", The Technical Soaring, Vol. 12, No. 1, p. 19-21, USA.
2. Öney, S., Z. Aslan, (1989): "Theoretical Investigations And Measurements of Thermals", Technical Soaring - A Journal of The Soaring Society of America Inc. and OSTIV, Vol. 13, No. 2, P. 59-64, USA.
3. Öney, Z., Z. Aslan, S. Topçu, (1991): "Analysis of Heat Flux at Earth Surface in Türkiye", Technical Soaring - A Journal of The Soaring Society of America Inc. and OSTIV, Vol. 15, No. 3, p. 75-78.

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5. Aslan, Z., F. Türksoy ad S. Öney, (1995): "Seasonal Variation Analysis of Some meteorological parameters for Soaring", Technical Soaring - A Journal of The Soaring Society of America Inc. and OSTIV, Vol. 19, No. 2, p. 41-44.
6. Tokgozlu, A., and Z. Aslan (1995): "The Statistical Analysis of Mountain Waves Over Southern Anatolia ", Technical Soaring - A Journal of the Soaring Society of America Inc. and OSTIV, Vol. 19, pp. 113-115.
7. Natarajan, K., and Z. Aslan, (1996): "Satellite Evaluation of The Impact of Wind shear and Water Vapour on Convective Clouds", Technical Soaring - A Journal of The Soaring Society of America Inc. and OSTIV, Vol. 20, No. 1, pp. 4-10.
8. Aslan, Z., S. Topçu and S. Öney (1996): "Analysis of Surface Temperature, Heat and Momentum Fluxes in Ankara", Technical Soaring - A Journal of The Soaring Society of America Inc. and OSTIV, Vol. XX, No. 4, p.107-109.
9. Aslan, Z., and A. Tokgozlu, (1998): "Instability Indices for Atmospheric Convection", The Tech. And Sci. Journal of The Soaring Soc. Of America and OSTIV, Technical Soaring, Vol.22, No.1, p. 24-26.
10. Tokgozlu, A., M. Altunç, C. Lindemann, Z. Aslan and H. Goymen, (2000): "Analysis of Atmospheric Boundary Layer and Lake-Land Interaction", Technical Soaring-A Journal of The Soaring Society of America Inc. and OSITV- ISSN#0744-8996, April, p. 56-62.
11. Tokgözlü, A., and Z. Aslan, (2009): "Effects of Cloud Cover Variations, El Nino and NAO on Thermal Potential", OSTIV, Technical Soaring, Vol. 33, No. 4, (October-December 2009), p. 117-125.
12. M. Maughmer and Z. Aslan, (2010): Summary of Papers presented at the XXX OSTIV Congress, 28 July – 4 August, 2010, OSTIV, Technical Soaring, Vol. 34, No. 4, (October,- December, 2010), p.86-93.
13. Tokgozlu, A., Z. Aslan, (2011): "Applications of Statistical Models and Artificial Neural Networks to Investigate Thermals in Turkey", Technical Soaring, Vol 35, No 1, p. 23-31.
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16. F. Dokmen and Z. Aslan, (2016): New Technologies for Modelling In Agricultural Engineering Education, International Journal Of Electronics, Mechanical And Mechatronics Engineering, Vol. 6 Num. 4 - 2016 (1285-1292).

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### **7.3. Uluslararası bilimsel toplantılarda sunulan ve bildiri kitabında basılan bildiriler**

1. Aslan, Z. and I. Gültepe, (1991): "A Comparison of Precipitation Rate Values Estimated from Measurements and 1D- Cloud Model", EGS, XVI General Assembly, p. 143, Wiesbaden.
2. Aslan, Z., S. Topcu and S. Oney, (1991): "(Analysis of Surface Temperature, Heat and Momentum Fluxes in Ankara) Analysis of Surface Temperature and Heat Fluxes in Ankara ", XII. OSTIV Congress, p. 2. 1.1., Uvalde, Texas.
3. ASLAN, Z. and M. Tankut, (1992): "Vegetation Pattern of Istanbul from the Landsat Data and the Relationship with Meteorological Parameters", EGS, Analyses Geophysics II, Vol. 10, p. C267, Edinburgh.
4. Natarajan, K., M.E. Özel and Z. Aslan, (1993): "International Co-operation through Green Satellites in the Context of Rio Earth Summit ", 25th. International Remote Sensing and Global Environmental Change Symposium, ERIM p. 171, April 4-8, Graz.
5. Aslan, Z., N. Krishnaier and A. B. Orun, (1993): "Analysis of Meteosat Cloud Motion Wind Vectors at Istanbul ", 25th. International Remote Sensing and Global Environmental Change Symposium, ERIM p. 62, April 4-8, Graz.
6. Aslan, Z., S. Öney and F. Türksoy, (1993): "Thermic Potential for Soaring at İnönü", XXIIIrd. OSTIV Congress p. 2.4.1, June 17-24, Borlange, Sweden .

7. Natarajan, K. and Z. Aslan, (1993): "Satellite Evaluation of the Impact of Wind Shear and Water Vapour on Convective Clouds, XXIIIrd. OSTIV Congress, p. 2.1.2, June 17-24, Borlange, Sweden.
8. Karaca, M., Ç. Nihat and Z. Aslan, (1993): "A Case Study for Wind Shear Effects for Soaring", XXIII rd. OSTIV Congress, p. 2.2.1, June 17-24, Borlange, Sweden.
9. Natarajan, K., and Z. Aslan, (1993): "Spatial Variation of Surface Fluxes and Thermodynamic Discontinuities in Relation to NDVI Using LANDSAT Data", First Eurasian Symposium on Space Science and Tech. October, p. 25-27, TÜBITAK, Gebze.
10. Karaca, M., Z. Aslan, (1993): "Comparison of Urban Heat Island Effects between Two largest Cities in Turkey, Istanbul and Ankara, EGS, Newsletter No. 46, p. C. 186, March, Wiesbaden.
11. Aslan, Z., and S. Topçu, (1994): "Seasonal Variation of Surface Fluxes and Atmospheric Interaction in Istanbul, September, 22 - 27, Lisbon, Portugal.
12. Natarajan, K., Z. Aslan and H. Kurar, (1994): "Optimization of Vegetation Index in the Central Anatolian Region Using Landsat and NOAA Images", International Conference on Mathematical Methods in Electromagnetic Theory, Kharkov, Ukraine, September, 7-10.
13. Aslan, Z., C. Özkan and Y. Öztan, (1995): "Small and Large Scale Effects on Meteorological Parameters and Vegetation", EGS Annales Geophysicae, Part II, Supplement II, Vol. 13, p. C307.
14. Durukanoglu, F., and Z. Aslan, (1995): "The Study of Climatology in North - Eastern Black Sea Region", II nd. International Conference on the Mediterranean Coastal Environment, October 24-27, Taragona, Spain.
15. Aslan, Z., F. Türksoy and S. Öney, (1995): "Seasonal Variation Analysis of Meteorological Parameters for Soaring", XXIV th . OSTIV Congress, pp. 2. 4.2., January 1219, Omarama, New Zealand.
16. Tokgözlü, A., and Z. Aslan, (1995): "The Statistical Analysis of Mountain Waves over Southern Anatolia ", XXIV th . OSTIV Congress, pp. 2.3.4, January 12-19, Omarama , New Zealand .
17. Maktav, D., D. Okçu and Z. Aslan, (1995): "Sea and Land Surface Temperature Analysis With the Help of Remote Sensing: A Case Study ", 95' American Society for Photogrammetry and Remote Sensing (ASPRS), American Congress on Surveying and

Mapping (ACMS), Annual Convection and Exposition, 27 February - 2 March, Carolina, USA .

18. Ölmez, Z., and Z. Aslan, (1997): "Effect of Abiotic Environment on Pinus Sylvestris Height Growth: A Case Study at the North-eastern Black Sea Region", XI. World Forestry Congress Proceedings, October 13-22, Vol. 3, p. 82.
19. Sağlam, B., and Z. Aslan, (1997): "Prediction of Forest Fires", XI. World Forestry Congress Proceedings, October 13-22, Vol.1, p. 235.
20. Okçu, D., Z. Aslan and D. Maktav (1997): Seasonal Variation of Vegetation in Turkey ", EGS Congress, April 1997, Vienna, Austria.
21. Aslan, Z., and A. Tokgözlü, (1997): "Instability Indices for Atmospheric Convection", XXVth. OSTIV Congress, July 7-11, St. Auban, France.
22. Aslan, Z., A. Tokgözlü, (1998): "Water Erosion in Turkey and Their Impacts on Environment", First International Agro-Environmental Symposium, May 25-30, p. 173-176, University of Faisalabad, Pakistan.
23. Aslan, Z., (1998): "New and Renewable Energy Utilization in Turkey ", First International Agro-Environmental Symposium, (invited speech), May 25-30, University of Faisalabad, Pakistan.
24. Aslan, Z. and O. Oguz, (1999): "Analysis of Pressure, SST Anomalies and Climatic Variability", EGS XXIV General Assembly, OA9, p. 151, 19-23 April, The Hague.
25. Oguz, O., Z. Aslan, Z. Can and D. Yazıcı, (1999): "Gravity Wave Induced Ionization Layers in the F Region Over Istanbul", EGS XXIV General Assembly, ST, p. 195, 19-23 April, The Hague.
26. Aslan, Z., S. Topcu, F. Durukanoglu and S. Incecik , (1999): "Status of Students in Higher Education in Engineering: A Case Study of Turkish Universities", 28 th . Engineering International Education Symposium, ISSN 0724-8873, p. 728-734, 20-24 September, İTÜ, Istanbul.
27. Aslan, Z., (1999): "Modeling of Environmental and Climatic Problems: Prediction of Wind and Water Erosion", The Fourth International Congress on Industrial and Applied Mathematics (ICIAM99), MSP 243, Mini Symposium of Teaching and Research of Certain Topics in Industrial Mathematics in Afro-Asian Countries, p. 161, 5-9 July, Edinburgh.
28. Tokgozlu, A., M. Altunc, C. Lindemann, Z. Aslan and H. Goymen, (1999): "Analysis of Atmospheric Boundary Layer and Lake - Land Interaction", XXVI OSITV Congress, 2.2.



Climatology Session, 6-13 August, Bayreuth.

29. Sogut, S., Z. Aslan, D. Okcu, O. Oguz, (2000): "Atmospheric Perturbations and Earthquakes", EGS XXXV Gen. Assembly, Nice (France), 24-29 April, (NH9 Session, April 28, 2000).
30. Kul, R.H., s. Tolun and Z. Aslan, (2000): "Optimization of Wind Turbine Tower Height and Diameter for Initial Investments", Wind Power for the 21 st Century – Special Topic Conference, p. 410-413, 25-27 September, Kassel, Germany.
31. Aslan, Z., (2000): "Availability of Wind Energy Potential: A Case Study in Turkey", International TWOWS Conference of Asia-Pacific Region, 5 – 7 October, Hyderabad , India .
32. Aslan, Z., and A. Tokgozlu, (2000): "Climatological Changing Effects on Rainfall Erosivity and Wind Erosion", 2 nd. Int. Symposium. On New Tech. For Environmental Monitoring and Agro-Applications", 18-20 Oct. 2000, Tekirdag, p.265-273.
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34. Aslan, Z., (2000): "Climate Change Scenarios: Rainfall and Wind Erosion Prediction", AGROENVIRON2000: 2 nd . International Symposium on New Technologies for Environmental Monitoring and Agro-Applications", Proceedings (Workshops), p.4-5.
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37. Kul, H., S. Tolun and Z. Aslan, (2001): "Efficiency Prediction Alignment of Wind Turbines Under Wind Shear", 3 rd European and African Conference on Wind Engineering (3EACWE), 2-6 July, Eindhoven, Wind Energy Poster Session, p. 409-413, The Netherlands.
38. Saxena, V.P., A. Juneja, Z. Aslan and F. Durukanoğlu, (2001): " Modeling of Horizontal

Dispersion of Pollutants in the Atmosphere with Wind: A Case Study”, Proceedings of the Second International Symposium on Air Quality Management at Urban Regional and Global Scales, Istanbul Technical University, p. 403-409, 25-28 September, İTÜ, Istanbul.

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30. Aslan, Z., (1998): "Upper Air Sportive Activities in and Near Vicinity of Isparta", Isparta Symposium: Yesterday, Today and Tomorrow, 16-17 May, s. 31, SDU, Isparta, (in Turkish).
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3. A. Hasan SIDDIQI, Zafer ASLAN and Ahmet TOKGOZLU, (2007): International Workshop II on Applications of Wavelets to Real World Problems, ISBN 978-975-0562-2-4
4. A. Hasan Siddiqi, Z. Aslan and G. Erdemir, (2008): Int. Workshop III: Mini Symposium on Applications of Wavelets to Real World Problem, May 28-29, 2008, IAÜ, ISBN: 978-97500652-4-8, pp. 83, İstanbul.
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6. Actual Erosivity Risk Analysis Based On Ground Measurements and Remote Sensing Data (2011): Project Number: HGK-TUJJB-TUMAHAP-01-06, Workshop Booklet - Measuring and Computing Techniques on Agricultural Issues, Edited by: Z. Aslan, Gabriels D., Ayday C., Yeniçeri N., Okçu D., Söğüt A.S., Oğuzhan B., Çağlar N., Tokgözlü A., Gümrükçüoğlu M., Gürer M., Lobo D., Bosphorous University, Publication No: 1054, ISBN: 978-975-518336-7, İstanbul.
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### **8. Projeler**

#### **Ulusal Projeler**

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- 14.** S. Topcu, Z. Aslan et all: (1998-2005): "Analysis of Wind Energy at the Western Black Sea Region" , İTÜ Science Foundation Project, Beykent University Co-operative Project.
- 15.** Okçu, D., Z. Aslan, D. Maktav et all, (2000-2005)"Land and Water Management at the Marmara Region by Using Surface, Upper Layer Measurements and Remote Sensing Techniques", Boğaziçi University Kandilli Observatory and Research Institute Project No: 00T02, Boğaziçi University, İTÜ Faculty of Civil Engineering - Department of Fotogrametry, Suleyman Demirel University and Beykent University - Faculty of Science Co-operative Project.
- 16.** Sunar Erbek, F., D. Maktav, S. Amac, Z. Aslan et all, (2000-2005): "The Use and Evaluation/Comparison of ERS/JERS Data Capability for Crop Identification / Estimation at the Southern Mediterranean Coasts of Turkey, European Space Agency (ESA) Project, ESA, İTÜ Faculty of Civil Engineering - Department of Fotogrametry, Trakya University - Faculty of Agriculture, Beykent University - Faculty of Science Co-operative Project.
- 17.** Tokgozlu, A., S. Tolun, and Z. ASLAN, 2000-2005: "Wind Energy Potential Analysis of SDU Campus Area" Project No: 2000-1, SDÜ, İTÜ, Beykent University co-operative project.
- 18.** Z. Aslan, 2006-2009: Prof.Dr. Donald GABRIEL, Prof.Dr. Can AYDAY, Doç.Dr. Günay ERPUL, Dr. Kemal GÜRER, MSc. D. Nail YENİÇERİ, MSc. A. Serap SÖĞÜT, MSc. Bahar OĞUZHAN, Dr. Deniz OKÇU, MSc. Z. Nevin ÇAĞLAR, Yard. Doç. Dr. Ahmet TOKGOZLU,"Actual Erosivtiy Analysis based on Ground Measurements and Remote Sensing Data", TUJJB-TUMAHAP-01-06.
- 19.** Z. Can, Z. Aslan, (2007-2009): "GPS Signals and Interaction in Ionosphere "Project No: 27-01-01-06, YTÜ.
- 20.** M. Altunç, S. Tolun, Z. Aslan ve A. Tokgözlü: "KKTC Wind Energy Analysis", III, 2005-2009.
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- 22.** Kodal, H. S., Siddiqi, A. H., Aslan, Z., et al., Brain Signals, Analysis of Epilepsy, KOU BAP, Project, No: 2010/003.
- 23.** Proje Yürütücüsü: Prof.Dr. Salahattin İNCECİK, Prof. Dr. Hatice Sema TOPÇU, Prof. Dr. Zafer ASLAN, Yrd. Doç. Dr. Burak BARUTÇU, Bülent AKSOY, Dr. Ceyhan KAHYA, "Güneş Radyasyonunun WRF Modeli Kullanılarak Kısa Dönem Tahmini ", Program Kodu: 1001, Proje No: 111Y234.

24. D. D. Bari, S.Topçu, Z.Aslan, vd. , (2014-2015): “Gravite Dalgaları”, TÜBİTAK, İTÜ, İAÜ, İstanbul.

### **Devam Eden Proje**

Modeling of Wind Energy Resources over Turkey based on The New European Wind Energy Atlas (NEWA), (Yeni Avrupa Rüzgar Atlası (NEWA) Projesi Kapsamında Türkiye Üzerinde Rüzgar Enerji Kaynağının Modellenmesi): 2015-2018, S.S. Mentés, Y.S. Ünal, S. Incecik, E. Tan, B. Barutcu, B. Önol, E. Ünal, S. Topçu, Z. Aslan, C. Kahya, G. Kirkil, Y. Ezber, TUBITAK (NSF), 1001, ITU, IAU.

### **Uluslararası Proje Raporları**

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- 1.b. Aslan, Z., C. Duchene and G. Ferber, (1986): "Wave Gauge Calibration", Report of Summer Course in Air - Sea Transfer Processes, AS462, p. 47-49, UW, Seattle.
- 1.c. Aslan, Z., (1986): "Convective Thermals and Plumes over the Sea Surface", Report of Summer Course in Air Sea Transfer Processes, AS462, p. 76-80, UW, Seattle.
2. Gori, E., C. Rafanelli and Z. Aslan, (1987): The Variations in Raindrop Size Distributions Measured at Rome ", CNR - IFA, Technical Paper No. 1987/46, December, pp. 34., Rome .
3. Aslan, Z., and d. Okçu, (1996): "Analysis of Large, Meso and Small Scale Effects on Pressure, relative Humidity, Temperature, Precipitation and Wind Speed Variations", ICTP Pre-print, IC/IR/9649.
4. Aslan, Z., (1998): "Meteorological Conditions in Eskisehir ", ICTP Internal Report, p.p. 65, IC/IR/97/24, Trieste.
5. Aslan, Z., and O. Oguz, (1998): "Time Variation of Gravity Waves in the Lower Atmosphere", ICTP Internal Report, p.p. 27, IC/IR/98/22, Trieste.
6. Aslan, Z., (1998): "El Nino Impacts on Atmospheric Conditions", ICTP Internal Report, p.p. 20, IC/IR/98/23, Trieste.
7. Gabriels, D.W. Schiettecatte and Z. Aslan, (2004): “Proceedings of the Workshop: Land Degradation and Land Management”, 3 rd. International Symposium on Sustainable Agro-Environmental Systems: New Technologies ad Applications, 26-29 October 2002, Cairo, Egypt, pp. 47, I.C.E. Special Report No: 4/2004, International Centre for Eremology, Ghent University, Belgium.

8. Aslan, Z., (Mayıs 2008-Mayıs 2010): "ICTP Office of External Activities: Visiting Scholars / Consultants to Institutes in Developing Countries Program for Mathematics the Subject Classification Number: 42C40 (Wavelets)".

### **Tezler (Z. Aslan)**

1. "Statistical Analysis of Temperatures in Erzurum and Sivas ", İTÜ, 1975, (B.Sc. Thesis, Advisor: Lecturer Kenan Sarıoğlu), (in Turkish).
2. "Stability Analysis of Convective Clouds by Using Schowalter and S. Doege Indexes", İTÜ, 1981, (M.Sc. Thesis, Adviser: Prof. Dr. M. DALMAZ), (in Turkish).
3. "Measurements and Analysis of Some Meteorological Parameters and Modelling of Thermic and Cumulus Clouds", 1987 (Ph.D. Thesis, Adviser: Prof. Dr. Süreyya Öney), (in Turkish).

### **9. İdari Görevler**

Met. Lab, Director	Istanbul Technical University	1988-1993
Vice Dean	Kafkas University (establishment stage)	1994-1997
Vice Rector	Beykent University (establishment stage)	1997-2004
Director of Sci. Inst.	Beykent University	2003-2004
Dean, Faculty of Science	Beykent University	2003-2004
Vice Director, Res. Cent.	Istanbul Commerce University	2004-2005
Vice-Director	Anadolu BIL Prof. School (establishment stage)	2005-2007
Head of Programme	Anadolu BIL Prof. School	2005-2007
Vice Rector	Istanbul Aydın University (establishment stage)	2007-2008
Director	Beykoz Logistic Vocational School (establishment stage)	2008-2009
Director	Istanbul Aydın University, International Relations	(2011-cont.)

### **10. Bilimsel ve Mesleki Kuruluşlara yelikler**

- Member of the National Meteorological Engineering Chamber, (1975-continued). - Individual Member of OSTIV (Organisation di Scientifique - Technique du Vol a Voile), (1984 - continued).
- Active Member of the New York Academy of Sciences, (1995 - 1996). - Associate Member of The International Theoretical Physics Centre (ICTP), (1995Dec.2000).
- Member of the Society for the Protection of Nature, (1995 - continued).
- Member of the Organisation of Women in Science for the Developing World/ formerly: Third World Organization for Women in Science (OWSD; formerly: TWOWS), (1998continued).
- Member of TEMA Foundation, (1998- continued).

- Member of the Planetary Society, (1999-2001).
- Honorary Appointment to the Professional Women's Advisory board of the American Biographical Institute (ABI), (1999-2005).

## 11. Ödüller

- 1971 – 1975, Grant of Governmental Water Management Organization, for B.S Program.
- 1984, ICTP support for attending to the Summer School on "Troposphere, Stratosphere and Mesosphere".
- 1985, ICTP Support for attending to the Workshop on "First Cloud Physics".
- 1986, NATO Grant to attend to the Summer School on "Air - Sea Interaction". - 1986–1987, (8 months), ICTP Grant for Training in the Italian Laboratories for attending to National Project on "Raindrop Size Distribution and Precipitation in Rome".
- 1988, Support of İTÜ Research Foundation to attend to the XX th, . OSTIV Congress held in Vienna. (One of three encouraging plaques was presented to Turkey for our Cooperative paper).
- 1989, ICTP support for attending to the Workshop on "Third Cloud Physics and Atmospheric Radiation".
- 1992, EGS Young Scientist Travel Award, for attending to present a paper for the 15th. EGS Hydrology Session held in Edinburgh.
- 1993, İTÜ Research Foundation and Turkish Scientific and Research Council (TÜBİTAK) Supports for attending to present a paper for the XXIII. OSTIV Congress held in Borlange, (Sweden).
- 1994, ICTP support for attending to the Workshop on "Remote Sensing". - 1994, Support of Scientific Committee on Oceanic Research (SQR) for attending to present a paper for the Congress on "Air-Sea Interaction" held in Lisbon with a paper. - 1994–2000, Associate Membership of ICTP (regular member), Trieste, Italy: (1995, Support of ICTP attend to workshop and research activities under the Associate-ship Scheme of ICTP in Trieste.
- 1996, Support of ICTP to attend to workshop and research activities under the Associate-ship Scheme of ICTP in Trieste.
- 1997, Support of ICTP to attend to workshop and research activities under the Associate ship Scheme of ICTP in Trieste.
- 1998, Support of ICTP to attend to workshop and research activities under the Associate-ship Scheme of ICTP in Trieste.

- 2000, Support of ICTP to attend to workshop and research activities under the Associate-ship Scheme of ICTP in Trieste.
- 2003, ICTP invitation to give two lectures at the “ Soil Physics College” in Trieste between 11–22 March, 2003.
- 2006, ICTP TRIL invitation to participate in research activities at ICTP, Trieste, between 1–31 August, 2006.
- 2013, Federation Aeronautic International (FAI- The World Air Sports Federation), The Paul Tissandier Diploma (2012), Lausanne, Switzerland, (September 2013, Kualalampur, Malezya; February 2014, THK - FAI, Ankara). - 2014, Simons Associate ship Award, (Abdus Salam International Centre for Theoretical Physics, ICTP, Italy, 2014-2020), 25.08.2014.

**12. Son iki yılda verdiğiniz lisans ve lisansüstü düzeydeki dersler için aşağıdaki tabloyu doldurunuz.**

Akademik Yıl	Dönem	Dersin Adı	8. No of Students		Öğrenci Sayısı
			Teorik	Uygulama	
Istanbul Technical University, Sci. Ins. Ph.D Programme, Atmos. Sci.	Ilkbahar	Atmospheric Convection (3+0)	3	-	8

2015-2016					
İAÜ 2016-2017	Güz	Probability and Statistics (undergraduate program, Software Engineering),	3	-	41
İAÜ 2016-2017	Güz	Advance Processes in Data Mining (PhD – graduate program)	3		6



İAÜ 2016-2017	İlkbahar	Data Mining (Undergraduate)	3		86
İAÜ 2016-2017	İlkbahar	Probability and Statistics (Undergraduate)	3		100
İAÜ 2017-2018	Güz	Probability and Statistics (undergraduate program, Software Engineering),	3		46
İAÜ 2017-2018	Güz	Advance Processes in Data Mining (PhD – graduate program)	3		5
İAÜ 2017-2018	İlkbahar	Probability and Statistics (undergraduate program, Software Engineering),			63
İAÜ 2017-2018	İlkbahar	Data Mining (Undergraduate)			46
Istanbul Technical University, Sci. Ins. Ph.D Programme, Atmos. Sci. 2017-2018	İlkbahar	Atmospheric Convection (3+0)	3	-	7

### Diğer Görevleri

<b>Ulke</b>	<b>Tarih</b>
DMI, Ankara Turkey	(October - December, 1978)
Trieste, Italy	1984-2007 1-2 months /every two years
Washington University, Seattle, USA	July – October, 1986
CNR, IFA, Rome, Italy (ICTP, TRIL)	October 1986-December 1987; October 1987-January 1988
ICTP, (Associate Scheme)	1994-2000, Trieste Italy (6 months)
ICTP, TRIL Program	2006 Trieste, Italy (1,5 months)

### **Akademik Dereceleri**

Assist. Prof. Dr. Istanbul Technical University (Atmospheric Sciences)	1988
Assoc.Prof. Dr. Istanbul Technical University (Atmospheric Sciences)	1988
Professor, Kafkas University, Dept. of Forestry (Watershed Management)	1994
Professor, Beykent University, Dept. of Mathematics (Applied Math.)	1997
Professor, Istanbul Commerce University (Dept. of Comp. Eng.)	2004
Professor, Adadolu BIL Professional School (Programme of Comp.)	2005
Professor, Istanbul Aydın University (Dept. of Comp. Eng.)	2007
Professor, Beykoz Logistic Vocational School (Programme of Comp.)	2008
Professor Dr, Istanbul Aydın University (Dept. of Comp. Eng.)	2009-

### **Diğer**

1. Course of Aeronautical Meteorology, National Meteorological Organization (D.M.I), Ankara.
2. (August - September, 1984): Summer School on Troposphere, Stratosphere and Mesosphere, ICTP, Trieste, Italy.
3. (November - December, 1985): Workshop on Cloud Physics, ICTP, Trieste, Italy.
4. (June - August, 1986): Summer School on Air - Sea Interaction, UW, Department of Atmospheric Science, Seattle, USA.
5. (August - December, 1986): National Project on Precipitation and Raindrop Size Distribution, C.N.R., Institution of Atmospheric Physics, Roma, Italy.
6. (August - December, 1987): National Project on Precipitation and Raindrop Size Distribution, C.N.R., Institution of Atmospheric Physics, Roma, Italy.
7. (1988-1991): Menagerie of the Observatory Park in the Istanbul Technical University at the Department of Meteorology.
8. (1989): Third Workshop on Cloud Physics and Atmospheric Radiation, ICTP, Trieste, Italy.
9. (1992 - 1999): Istanbul Technical University, Science Institution, (Adviser of two Ph.D and two M.S Thesis).
10. (February - March, 1994): Workshop on the Study of Atmospheric Interactions by Remote Sensing, ICTP, Trieste, Italy.

11. (October, 1994): Vice-Dean of the Kafkas University, Faculty of Forestry.
12. (November, 1995 - 1997): Senator of the Kafkas University.
- 13 (September - October, 1995): Workshop on Materials Science and Physics of NonConventional Energy Sources, ICTP, Trieste, Italy.
14. (September - October, 1995): Summer Course on Soil Physics, ICTP, Trieste, Italy.
15. (October, 1995): Workshop on Mediterranean Sea-Circulation, Strait Exchange and Dense Water Formation Processes (Dedicated to A. Michelato), ICTP, Trieste, Italy.
16. (July - August, 1996): Workshop on El-Nino, Southern Oscillation and Monsoon, ICTP, Trieste, Italy.
17. (July-August, 1997): Adriatico Research Conference: 'The Dynamics of Complexity', ICTP, Trieste, Italy.
18. (July-August, 1998): Extended Research Workshop on Disorder, Chaos and Interaction in Mesoscopic Systems, ICTP, Trieste, Italy.
19. (6-22 September, 2000): School on Mathematical Problems in Image Processing, ICTP – SMR 1237, Trieste, Italy.
20. (25 September – 6 October, 2000): 5th Workshop on Three - Dimensional Modeling of Seismic Waves Generation. Propagation and Their Inversion, ICTP - SMR1241, Trieste, Italy.
21. (26-29 September, 2000): Conference On Non-linear Phenomena In Global Climate Dynamics ICTP - SMR1246, Trieste, Italy.
22. (2-14 October, 2000): Earth Systems Sciences Course in Watersheds and Coastal Zone Simulation”, ICTP – SMR1206, Trieste, Italy .
23. (1997 - 2004): Beykent University, Executive Committee Member.
24. (1997 - 2004): Beykent University, University Senate Member.
25. (1997 - 2004): Beykent University, Faculty of Science, Executive Committee Member.
26. (1997 - 2004): Beykent University, Faculty of Science, Academic Committee Member.
27. (1997 – 2004): Beykent University, Vice Rector
28. (2003- 2004): Beykent University, Director Institutes of Science
29. (2002-2004): Beykent University, Erasmus Institutional Coordinator,
30. (2003-2004): Beykent University, Dean of Faculty of sciences and Letters
31. 2004 –2005, Istanbul Commerce University, Faculty of Engineering and Design, Executive Committee Member,
32. 2004- 2005, Istanbul Commerce University, European Union Applied Research Centre, (Vice Director),
33. 2004-2005, Istanbul Commerce University, Erasmus Institutional Coordinator,
34. 2005 –2007: (Professor, Vice Director) ABMYO (Turkey )
35. 2007 –2008: (Professor), Istanbul Aydın University, Faculty of Engineering and Architecture, (Turkey)

36. 2007 - 2008: (Vice Rector), İstanbul Aydın University
37. 2008-2009: (Director), Beykoz Logistics School of Higher Education
38. 2009-continued: (Teaching Member) İstanbul Aydın University, Faculty of Engineering and Architecture.
39. 2011-continued: Director, International Relations
40. 2015, August-September, ICTP Associate Member, Simons Associateship, Research Group Activity, Trieste, Italy.
41. 2016, July-August, ICTP AssociateMember, Simons Associateship, Research Groupy Activity, Trieste, Italy.
42. 41. 2017, July-August, ICTP AssociateMember, Simons Associateship, Research Groupy Activity, Trieste, Italy.

### **Akademik Komite Uyelikleri**

- (1997 - 2004): Beykent University Executive Committee Member.
- (1997 - 2004): Beykent University, University Senate Member.
- (1997 - 2004): Beykent University, Faculty of Science, Executive Committee Member.
- (1997 - 2004): Beykent University, Faculty of Science, Academic Committee Member.
- (2002-2004): Beykent University, Erasmus Institutional Coordinator,
- (2004 –2005), İstanbul Commerce University, Faculty of Engineering and Design, Executive Committee Member,
- (2004- 2005), İstanbul Commerce University, European Union Applied Research Centre, (Executive Committee Member),
- (2004-2005), İstanbul Commerce University, Erasmus Institutional Coordinator
- (2005 - 2006): Anadolu BIL Professional School of Higher Education, Executive Committee Member.
- (2005-2008): ABMYO - İstanbul Aydın University, EU and Int. Relation Office Coordinator
- (2005-2008): ABMYO – İAÜ, Institutional ECTS Coordinator
- (2007-2008):İstanbul Aydın University, Executive Committee Member of Faculty of Engineering and Architecture
- (2007 - 2008): İstanbul Aydın University, Executive Committee Member, Senate Member.
- (2008-2009): Beykoz Logistic School of Higher Education, Executive Committee Member, Academic Board Member.
- (2010- 2010): İstanbul Aydın University, Committee of Training and Research.
- (2011- ): EPPAM, Enerji Politikaları ve Piyasaları Uygulama ve Araştırma Merkezi Üyesi

### **Bilimsel Komite Uyelikleri**

1. Coordinator of the Second International Symposium of AGROENVIRON2000, 18-20 October, 2000, Tekirdag, Turkey.

2. International Steering Committee Member of EVALUATIONARY COMPUTING FOR COMPUTER, COMMUNICATION, CONTROL and POWER (ECCAP-2000), January 3 rd - 7th , 2000, Chennai, India.
3. Co-chair and Organizing Committee Member of The 3 rd International Symposium on Sustainable Agro-environmental Systems: New Technologies and Applications, 26-29 October, 2002, Cairo-Egypt.
4. Scientific Committee Member of First (1993), Second (1997), Third (2000), Fourth (2002) and Fifth (UTES ) National Clean Energy symposiums.
5. “Fourth International Symposium on Agro Environ 2004: Role of Multi-purpose Agriculture in Sustaining Global Environment”, 20-24 October 2004, Udine, Italy, Coordinator of South and North America and Europe.
6. “IWWW2005: International Workshop on Applications of Wavelets to Real World Problems”, 17-18 July, 2005, Scientific Committee Member and General Secretary, ITICU, Istanbul.
7. UTES2006 Symposium (İAÜ, Istanbul); Organizing Committee Member,
8. AGROENVIRON2006 (Gent University, Belgium); Organizing Committee Member,
9. WAVLET2006 (Istanbul): Co-Chair,
10. AGROENVIRON2008 (Ankara University, Ankara), Organizing Committee Member,
11. Member of International Advisory Committee, Thirteenth Annual Conference and First International Conference of GAMS and Symposium on Mathematical Modeling in Engineering and Biosciences, January 10-13 2008, Anand Eng. Agra, India.
12. Scientific Committee Member, IV. National (with international contribution) Atmospheric Sciences Symposium, ATMOS’2008, Istanbul.
13. WAVLET2008 (İAÜ, Istanbul): Co-Chair, 28-30 May, 2008.
14. Member of Editorial Board, Indian Journal of Industrial and Applied Mathematics, Biannual Journal of ISIAM, ANAMAYA Publishers, ISSN: 0973-4317, January 2008- continued.
15. Chair; Scientific Section of OSTIV (Organizations of Scientifique et Technique Internationale du Vol a Voile), January 2009- continued,
16. Associate Editor, Technical Soaring: The Scientific, Technical and Operational Journal of the OSTIV, ISSN: 0744-8996, January 2009-continued.
17. IWW2009, (KOU, Kocaeli), Co-Chair,
18. WAVLET2010 (Istanbul Aydın University): Co-Chair, 7-8 June, 2010 (continued).
19. Member of Editorial Board, The Journal of Science Institution, Istanbul Commerce University, (2009-continued).

20. Member of Editorial Board, The Journal of Science Institution, Istanbul Aydın University,
21. EPPAM, Energy Policy and Application Center, IAU, “International Symposium on Global Climate Change, Environment and Energy Global Challenges & Opportunities to Global Stability, Scientific Com. , 25 Nisan 2011, İAÜ, İstanbul.
22. OSTIV 2011, Scientific Section and Meteorological Panel, 23-25 September 2011, Antalya – Turkey, Organizing Com.
23. International Conference on Image Processing Theory, Tools and Applications, 15-18 October, 2012, Istanbul, (Organizing Com., and Scientific Com. )
24. IWW2012, Co-Chair, Organizing Com., Scientific Com.
25. Chair, Meteorology Panel, OSTIV (Organizations of Scientifique et Technique Internationale du Vol a Voile), September 2012- ongoing (every two years)
26. Chair Scientific Com. OSTIV (Organizations of Scientifique et Technique Internationale du Vol a Voile), September 2012-cont. (every two years)
27. IWW2013 Co-Chair, Member of Organizing and Scientific Committees, 5-6 Sept., 2013, Istanbul Aydın University and University of Polytechnic Valencia).
28. OSTIV Panel, (Chair of Met Panel, Member of Board, Chair of Sci. Sec.) , 20-21, 2013,  
Dünya Met. Organizasyonu Eğitim Merkezi (WMO, RTC, Alanya; Türkiye, OSITV, Hollanda, İstanbul Aydın Üniversitesi, İstanbul Teknik Üniversitesi, Meteoroloji Genel müdürlüğü, Türk Hava Kurumu.
29. III. Climate Changing Congress, Turkey- TİKDEK 2013, Member of Sci. Com. 3 - 5 June, 2013, Istanbul Technical University, İTÜ – Istanbul.
30. Chair; Scientific Section of OSTIV (Organizations of Scientifique et Technique Internationale du Vol a Voile), January 2009- continued,
31. Associate Editor, Technical Soaring: The Scientific, Technical and Operational Journal of the OSTIV, ISSN: 0744-8996, January 2009-continued.
32. IWW2013 (Istanbul Aydın University and University of Polytechnic Valencia): CoChair, Member of Organizing and Scientific Committees, 5-6 September, 2013.
33. Member of Editorial Board, Indian Journal of Industrial and Applied Mathematics,
34. EUA - IEP (European University Association, Institutional Evaluation Programme Coordinator of Istanbul Aydın University, (Feb. 2012-2014).
35. Member of Editorial Board, The Journal of Science Institution, Istanbul Commerce University, (2009-continued).
36. Member of Editorial Board, The Journal of Science Institution, Istanbul Aydın University.
37. OSTIV Panel, (Chair of Met Panel, Member of Board, Chair of Sci. Sec.), 23-26 September 20-21, 2013, Alanya.

38. Member of Editorial Board, Indian Journal of Industrial and Applied Mathematics,
39. Bilim Komitesi Üyeliği: III. TÜRKİYE İKLİM DEĞİŞİKLİĞİ KONGRESİ - TİKDEK 2013, İTÜ - Süleyman Demirel Kültür Merkezi, 3 - 5 Haziran, 2013, İSTANBUL
40. EUA - IEP (European University Association, Progress Report of Institutional Evaluation Programme, Coordinator of Istanbul Aydın University, (Feb. 2012-2014).
41. IAU Farabi Değişim Programı Koordinatörü, 2013-Mayıs 2014.
42. Member of Scientific Committee of The Climate Change and Climate Dynamics Conference 2014, Istanbul Technical University, Maslak, Istanbul, October 8-10 2014, <http://cccd2014.itu.edu.tr/>. Editor, Dr. Deniz Demirhan BARI; ISBN: 978-975-561-445-8
43. COSPAR (Committee on Space Research Congress) ASSOCIATE, Local Com. Member, CNES, France, <https://cosparhq.cnes.fr>, 2015-2021).
44. SIMONS ASSOCIATE, ICTP, (2014-2010), Italy, <http://www.ictp.it>
45. Member of Editorial Board, The Journal of Science Institution, Istanbul Aydın University, JEMME.
46. Associate Editor, The African Review of Physics, ICTP The Abdus Salam International Centre for Theoretical Physics, Italy
47. IWW2016: 8<sup>th</sup>. International Conference on Image Processing Wavelet and Applications, 22-24 September, 2016, Honoree Chair.
48. EUA - IEP (European University Association, Progress Report of Institutional Evaluation Programme, Follow- up Program, Coordinator of Istanbul Aydın University, (September 2016-April2017).
49. ATMOS2017, 8<sup>th</sup>. International Atmospheric Symposium, 1-4 November, 2017 İTÜ, Member, Organising Committee.
50. The 9th International Symposium on Image Processing, Wavelet and Applications (IWW2017), 5-8 November, 2017, KAÜ, Kars, (Co-Chair)
51. OSTIV MET PANEL 2018  
Bremen, Lufthansa Flight Training School, Germany  
2-3 February 2018, OSTIV, Lufthansa, IAU, EURAS co-operation
52. XXXIV OSTIV CONGRESS  
28 July - 3 August 2018  
Hosín, Czech Republic, OSTIV, IAU; EURAS co-operation
53. OSTIV MET PANEL 2019  
7-8 March 2019, Goethe University Frankfurt, GERMANY, OSTIV, IAU, EURAS Cooperation
54. International Conference on Air-Land-Sea Interactions ICALSI 2019, The 1st International Conference on Air - Land - Sea Interaction (ICALSI2019)" with co-operation of Khazar University, Istanbul Aydın University, Istanbul Technical University, Chinese Academy of Sciences and EURAS (Eurasian Universities Union), UNESCO EROMOLOGY.

4-5 APRIL 2019, BAKU, AZERBAIJA.

55. 10<sup>th</sup> International Conference on Image Processing, Wavelet and Applications (IWW2019), Kocaeli, Turkey October 18 - 20, 2019, KOU, IAU; EURAS.

**Address**

<b>Date:</b>	: November 6, 2016
<b>Turkish Republic ID Number :</b>	-
<b>Name, Surname</b>	: Prof. Dr. Zafer ASLAN
<b>Address</b>	: Istanbul Aydın University, Florya Campuss, Inonu Cad. No: 38, K.Cekmece, 34295, Istanbul/TURKEY
<b>Birthday, Place</b>	: 16.08.1954, Artvin (Turkey)



<b>Phone :</b> (0090) 441 1 428/22103	<b>Mobile:</b> 0090532 367 61 41
<b><u>e-mail for corresponding:</u></b> prof.dr.zafer.aslan@aydin.edu.tr  e-mail for IAU: zaferaslan@aydin.edu.tr	<b>Fax:</b> 0090212 425 57 59 <b>Web</b> <b>Page:</b> <a href="http://www.ebs.aydin.edu.tr/index.iau?Page=BolumGenelBilgiler&amp;BK=29">http://www.ebs.aydin.edu.tr/index.iau?Page=Bol umGenelBilgiler&amp;BK=29</a>

***Zafer ASLAN (Prof. Dr.) Istanbul  
Aydin University  
Director, International Relations  
Faculty of Engineering  
Teaching Member, Dept. of Computer Engineering  
Research Member, International Theoretical Physics Centre: ICTP, Italy  
<http://portal.ictp.it/assoc>, (Simon's Associate Member, 2015-2020) Chair,  
OSTIV Met. Panel (2012-)  
<http://www.pa.op.dlr.de/ostiv/Activities/aslanwelcome.htm>  
Chair, OSTIV Scientific and Technical Session (2012-)  
<http://ostiv.org/about/board.html>***

