

## Asst. Prof. Selim TRABULUS

### Personal Information

**Email:** trabulus@yildiz.edu.tr

**Web:** <https://avesis.yildiz.edu.tr/trabulus>

### Education Information

Doctorate, Yildiz Technical University, Fen Bilimleri, Elektrik Mühendisliği, Turkey 1992 - 1998

Postgraduate, Yildiz Technical University, Fen Bilimleri, Elektrik Mühendisliği, Turkey 1988 - 1990

Undergraduate, Yildiz Technical University, Elektrik Elektronik, Elektrik Mühendisliği, Turkey Continues

### Dissertations

Doctorate, Elektostatik Ortamda Yüksek Gerilim Elektrotlarının Simülasyonu İçin Bir Metot, Yıldız Teknik Üniversitesi, Elektrik Mühendisliği, Elektrik Tesisleri, 1998

Postgraduate, Gaz İzoleli Şalt Tesisleri, Yıldız Teknik Üniversitesi, 1990

### Research Areas

Electrical and Electronics Engineering, Energy, Electric Power Transmission, Distribution and Protection, High Voltage Technique, Engineering and Technology

### Articles Published in Other Journals

- I. **Gaz Yalıtımlı Enerji İletim Hatları**  
Oktay D., TRABULUS S., KEKEZOĞLU B., İNAN A.  
ETMD Bizden Haberler Dergisi,, pp.44-58, 2006 (Non Peer-Reviewed Journal)
- II. **Yakıt Pilleri ve Uygulama Alanları**  
Türker B., İNAN A., TRABULUS S.  
3e ELECTROTECH, no.129, pp.174-180, 2005 (Peer-Reviewed Journal)

### Refereed Congress / Symposium Publications in Proceedings

- I. **Cable Fault Prelocation with Arc Reflection Technologies for Underground Distribution Networks**  
TRABULUS S.  
10th International Conference on Technical and Physical Problems of Electrical Engineering, Baku, Azerbaijan, 07 September 2014, pp.93-97
- II. **A Concept for The Thermal Model of An Oil Immersed Power Transformer**  
TRABULUS S., GÖKALP E.  
Internatiol Conference On Electrical Engineering, 9 - 13 July 2006
- III. **A Concept for The Thermal Model of An Oil Immersed Power Transformer**  
TRABULUS S.

International Conference on Electrical Engineering, (ICEE 2006), Yongpyong, South Korea, 09 July 2006

- IV. **Protection against Lightning Surges of Electrical and Industrial Installations**  
TRABULUS S., GÖKALP E.  
2003 IEEE PES Transmission and Distribution Conference, Dallas, TX, United States Of America, 7 - 12 September 2003, vol.2, pp.515-519
- V. **Common Criteria for Right Selection of the Medium Voltage Circuit Breakers**  
TRABULUS S., GÖKALP E., BEKİROĞLU K. N.  
Electrical Insulation Conference and Electrical Manufacturing Coil Winding Technology Conference, 23 - 25 September 2003
- VI. **Common Criteria for Right Selection of The Medium Voltage Circuit Breakers**  
TRABULUS S.  
Electrical Insulation Conference and Electrical Manufacturing & Coil Winding Technology Conference, EIC-EMCW, Indiana, United States Of America, 23 September 2003
- VII. **Protection Against Lightning Surges of electrical and Industrial Installation**  
TRABULUS S., GÖKALP E.  
IEEE Pes Transmission Distribution Conference, 7 - 12 September 2003
- VIII. **Protection Against Lightning Surges of Electrical and Industrial Installations**  
TRABULUS S.  
IEEE PES Transmission & Distribution Conference, PES T&D, 2003., Dallas, United States Of America, 07 September 2003
- IX. **Integration of Digital Measuring teknoloji in Gas Insulated Substations(GIS)**  
TRABULUS S., GÖKALP E., BEKİROĞLU K. N.  
The 11.Mediterranean Conference on ControlAutomation, 18 - 20 June 2003
- X. **Integration of Digital Measuring Technology in Gas Insulated Substations (GIS)**  
TRABULUS S.  
The 11. Mediterranean Conference on Control & Automation, -, Greece, 18 June 2003
- XI. **The Effect of Switching Overvoltages on Insulation Coordination of Gas Insulated High Voltage Switchgear**  
TRABULUS S.  
Nordic Insulation Symposium, NORD-IS'03, Tampere, Finland, 11 June 2003, pp.11-13
- XII. **The Effect of Switching Overvoltages On Insulation Coordination of Gas Insulated High Voltage Swichgear**  
TRABULUS S., GÖKALP E.  
Nordic Insulation Symposium, 11 - 13 June 2003
- XIII. **Kuru Tip Yüksek Gerilim Güç Transformatörlerinin Sargı İzalasyonu İçin Yeni Bir Taslak**  
TRABULUS S., GÖKALP E.  
Elektrik elektronik bilgisayar Mühendisliği Sempozyumu, Turkey, 8 - 12 November 2000
- XIV. **Cooling Technology of SF6 Gas Insulated High Power Transformers**  
TRABULUS S.  
IEEE-Eleco'99 International Conference on Electrical and Electronics Engineering, Bursa, Turkey, 01 December 1999, pp.459-463
- XV. **General Characteristics of Circuit Breakers for the Ultra High Power Systems**  
TRABULUS S.  
IEEE-Eleco'99 International Conference on Electrical and Electronics Engineering, Bursa, Turkey, 01 December 1999, pp.80-83
- XVI. **Simulation criteria for ultra high voltage power systems**  
TRABULUS S., İNAN A.  
Proceedings of the 1999 5th IEEE AFRICON Conference 'Electrotechnical Services for Africa', Cape-Town, South Africa, 28 September - 01 October 1999, vol.2, pp.659-662
- XVII. **Design Criteria for SF6 Gas Insulated Power Transformers up to 2500 KVA", 1999 Annual Report, IEEE-CEIDP'99**

- TRABULUS S.  
Conference on Electrical Insulation and Dielectric Phenomena, Texas, United States Of America, 17 October 1999, pp.321-326
- XVIII. **Farklı Modellemelere Sahip bir SF-Gaz İzoleli Şalt Tesislerinde Yıldırım Aşırı Gerilim Korumasının Optimizasyonu**  
TRABULUS S.  
Elektrik-Elektronik-Bilgisayar 8. Ulusal Kongresi, Bursa, Turkey, 06 September 1999, pp.114-117
- XIX. **Gaz İzoleli Şalt Tesislerinde (GIS) Yıldırım Aşırı Gerilim Korumasının Optimizasyonu**  
TRABULUS S.  
The Second International Symposium on Mathematical & Computational Applications, Baku, Azerbaijan, 01 September 1999, pp.102-107
- XX. **SF6- Gaz İzoleli Yüksek Gerilim Elektrotlarının Pürüzlülük Simülasyonu**  
TRABULUS S.  
The Second International Symposium on Mathematical & Computational Applications, Baku, Azerbaijan, 01 September 1999, pp.108-114
- XXI. **SF6 Gazlı Kesicilerin Geliştirilmesi İçin İleri Diagnostik Metotlar**  
TRABULUS S.  
Elektrik Mühendisliği 6. Ulusal Kongresi,, Bursa, Turkey, 11 September 1995, pp.242-245
- XXII. **SF6 Tesislerinin Çeşitli Kapsülleme Biçimlerinin Kıyaslanması**  
GÖKALP E., ÇAKIR H., TRABULUS S.  
Elektrik Mühendisliği 6.Ulusal Kongresi, Turkey, 11 - 17 September 1995
- XXIII. **SF6 Kesicilerin Geliştirilmesi İçin İleri Diagnostik Metodlar**  
GÖKALP E., ÇAKIR H., TRABULUS S.  
Elektrik Mühendisliği6.Ulusal Kongresi, Turkey, 11 - 17 September 1995
- XXIV. **SF6 Tesislerinin Çeşitli Kapsülleme Biçimlerinin Kıyaslanması**  
TRABULUS S.  
Elektrik Mühendisliği 6. Ulusal Kongresi, Bursa, Turkey, 11 September 1995, pp.246-249
- XXV. **Yüksek Gerilim Şalt Tesislerinin Optimum Projelendirilmesinde CAD Uygulamaları**  
TRABULUS S.  
ELMEKSEM'93, III. Elektromekanik Sempozyumu, Bursa, Turkey, 01 December 1993, pp.137-141
- XXVI. **Gaz İzoleli Orta Gerilim Şalt Tesisleri İçin Geleceğe Yönelik Projeler**  
TRABULUS S.  
ELMEKSEM'93, III. Elektromekanik Sempozyumu, Bursa, Turkey, 01 December 1993, pp.75-80
- XXVII. **Current Technologies for Cable Fault Prelocation in Underground Power Networks**  
TRABULUS S.  
10th International Conference on Technical and Physical Problems of Electrical Engineering, Azerbaijan, pp.88
- XXVIII. **Simulation Criteria for Ultra High Voltage Power Systems**  
TRABULUS S.  
IEEE-Africon'99 International Conference, South Africa, pp.659

## Metrics

Publication: 30

Citation (Scopus): 5

H-Index (Scopus): 2

## Non Academic Experience

None