

## CIRRUCULUM VITAE

**Name & Surname:** Canan ÇİLİNGİR

**e-mail:** [cilingir@metu.edu.tr](mailto:cilingir@metu.edu.tr)



### EDUCATION

- |      |       |  |
|------|-------|--|
| 1981 | Ph.D. | Ege University (Specialization area Ergonomics)                              |
| 1972 | MSc.  | Loughbrough University of Technology, Industrial Engineering and Management, |
| 1970 | MS    | Middle East Technical University, Chemical Engineering,                      |
| 1969 | BS    | Middle East Technical University, Chemical Engineering,                      |

### EXPERIENCE

#### Academic

- |           |  |
|-----------|--|
| 1995-     | Prof. Industrial Engineering Middle East Technical University            |
| 1988-1995 | Assoc.Prof. Industrial Engineering Middle East Technical University      |
| 1983-1987 | Assoc. Prof, Mechanical Engineering, UniversityTechnology of Malaysia    |
| 1982-1983 | Instructor, Industrial Engineering Middle East Technical University      |
| 1980-1982 | Senior Lecturer, MechanicalEngineering, UniversityTechnology of Malaysia |
| 1973-1980 | Instructor, Industrial Engineering Middle East Technical University      |
| 1970-1973 | Assitant, Industrial Engineering Middle East Technical University        |
| 1970      | Lab. asistant, Chemical Engineering Middle East Technical University     |

## **Administrative**

2001-	Board Member, METU Northern Cyprus Campus
2000-	Vice President, Middle East Technical University(METU) Responsible for; University's quality assurance and academic evaluation activities, Management of University's self gained funds, Management of students' social-cultural-recreational activities, Development of METU Technopolis, Development of METU Central laboratories, International projects.
1998-2000	Asistant to President METU; Responsible for; University-Industry relations and contract reseach, Management of revolving funds of the University, Development of METU-Technopolis
1991-1997	Director, Continuing Education Center, METU
1990-1991	Deputy Head of Department, Industrial Engineering METU

## **Other Administrative Duties**

2005-	Board Member, Turkish Higher Education Academic Evaluation and Quality Assurance Council
2005-	Board Member, METU Academic Evaluation and Quality Assurance Committee
2004 – 2008	Board Member, Turkish Quality Association Ankara Branch
2004-2007	Board Member of Elginkan Foundation (owner of one of the largest industrial groups)
2000-	Executive Committee Member, METU-SMIDO Technology Development Center
1998-	Director of Board, Technopark Inc. (METU Technopolis Management Company)
2000-2004	Director of Board METU Development Foundation Schools
1998-2000	Board Member, METU Development Foundation Schools
1991-2000	METU Representative, Board of Directors TÜSSİDE (Turkish Management Training Institute)
1978-1980	Elected Member of METU Academic Council

## **Others**

2007-	Member, METU- BAN (Bussiness Angels Network)
2005-	Member of National Innovation Platform
2004-2005	Refree of Development Market Place Competition organized by

World Bank Turkey

- 2000-2004 Salzburg Seminar;Universities Project, Visiting advisors team member, Baku State Univ.(Nov.2002),Taganrog State Univ.(June 2003),Krosnoyarsk Univ.(May 2004)
- 1993-1995 Chairperson, State Planning Office 7th 5 years plan, metal goods sector

## PUBLICATIONS

1. Baykal N., Cilingir C., '**Work-Based Learning:A New Pedagogy for Engineering Education**' pp76-83., SEFI 2005 Proceedings,2005
2. White A., Cilingir C., Feyodora T., Hackl E., Kamensky H., '**Salzburg Seminar Visiting Advisors Report: Krosnoyarsk University**' 2004
3. Davies J., Cilingir C., Scott D., Zhurakovsky V., Kamensky H., '**Salzburg Seminar Visiting Advisors Report: Taganrog State University**' 2003
4. Çilingir C., Dinçer G. S. '**Analysis of the Factors That Affect The Motivation and Job Performance of The Software Development Teams inTurkey**', IEA2003, pp, ,2003
5. Baumgarty B., Cilingir C., Ebenbauer A., Kamensky H., Pedersen G. '**Salzburg Seminar Visiting Advisors Report: Baku State University**' 2002
6. Çilingir C, Gerçeker A. 'Bir İş yerinde Motivasyonu etkileyen Faktörlerin Kantitatif Analizi' YA/EM'2000, pp55-58, 2000
7. Tiryaki A., Çilingir C., "**Role of University Teknoparks in Technological Development, case for Turkey;METU-Technopolis**", Proceedings, XVI. IASP World Conference on Science and Technology Parks, pp.276-286.1999
8. Tiryaki A., Çilingir C., "ODTÜ-Teknokent", İnovasyon Ar-Ge Teknolojisi Yönetimi Dergisi, pp. 19-28, July 1999
9. Tiryaki A., Çilingir C., "Dünyada teknoparklar", İnovasyon Ar-Ge Teknolojisi Yönetimi Dergisi, pp. 30-34, April 1999
10. Çilingir C., "**Cost Reduction Through Value Engineering**" World Engineering Congress, pp., 1999
11. Çilingir C., Eren P., Yapıcıoğlu H., 'Sınav Türü ve Sınav Ortamının Zihinsel Yük Üzerindeki Etkileri' 7. Ulusal Ergonomi Kongresi, pp., 1999.
12. Akşehirli Z., Çilingir C., " Hypertext Sayfalarının Kullanımında İkon, Renk ve Cinsiyetin Etkileri", 6. Ergonomi Kongresi, pp79-91, Mayıs 1998
13. Mackieh A., Çilingir C., "**Effects of Performance Shaping Factors on Human Error**" International Journal of Industrial Ergonomics, n22, pp285-292, 1998

14. Çilingir C., "Sağlık Sorunları", Sanayi Bölgelerinde Çalışan Çocukların Sorunları, TISK yayını, pp75-90, November, 1997
15. Akşehirli Z., Çilingir C., "**Effects of Gender on Learning Performance in Hypertext**" Proceedings of 22<sup>nd</sup> ICC&IE Conference, pp719-722. , December 1997
16. Çilingir C., "Kalite ve Çevre Yönetim Sistemlerinin İş Güvenliğine Katkısı", Olası Endüstri Kazalarının Önlemleri Sempozyumu, KMO, pp21-23, 1996.
17. Mackieh A., Çilingir C., "**Effects of Performance Shaping Factors on Human Error**" Proceedings of CybErg1996, Ed.Straker I., & Pollock C., IEA Press, pp55-62, 1996.
18. Mackieh A., Çilingir C., "**Causes of Human Error in Nuclear Reactors**", Proceedings 4<sup>th</sup>. Pan Pacific Conf. On Occupational Ergonomics, pp614-618, 1996.
19. Çilingir C., Sayın E., "**Training Needs of Industrial SME Managers (Case of OSTİM Industrial District)**", Ninth World Productivity Cong.,pp66, 1995.
20. Çilingir C., Aktaş N., "**Energy Expenditure and Energy Nutrient Consumption of Female textile Workers**" Nutrition Research v15, n66, pp 813-817, 1995.
21. Çilingir C., 'İş güvenliği açısından ergonomi', Yangın ve Güvenlik Dergisi; n13, pp34-38,1995.
22. Çilingir C., Sayın E.,' Küçük ölçekli imalat sanayiinde girişimcilik Eğitimi; OSTİM örneği, OSİAD Publications, 1995
23. Çilingir C., "Otomobil Tasarımında Antropometrik Verilerin Kullanılması", Bilim ve Teknik, n317, p44, 1994.
24. Çilingir C., "*Ergonomi, İş Güvenliği*", TMMOB-KMO Publications, Ankara, pp93-104, 1993.
25. Çilingir C., Mackieh A., Temel E., Kaya Ö., "Elle Yapılan Basit İşlerde Gürültünün ve Müziğin Etkisi", 4. Ergonomi Kongresi, MPM Yayınları, n509, pp22-38, 1993.
26. Aktaş N., Çilingir C., Mackieh A., Çakıroğlu P., "Hazır Giyim Sanayiinde Çalışan Kadın İşçilerin Enerji Harcaması ve Besinlerle Karşlanması", 4. Ergonomi Kongresi. MPM Yayınları, n509, pp400-410, 1993.
27. Çilingir C., Mackieh A., Aytaç A., "Zihinsel İş Yükünün Değerlendirilmesinde Reaksiyon Zamanı ve Titreşen Işık Kaynaşma Noktasının Kullanılması", 4. Ergonomi Kongresi. MPM Yayınları, n509, pp400-410, 1993.
28. Aktaş N., Çilingir C., Mackieh A., Çakıroğlu P., "Kadın Dikiş İşçilerinin Enerji Harcamaları ve Enerji Besin Öğeleri Tüketim Durumları", Ankara University Publications, n1332, Ankara, 1993.

29. Çilingir C., Mackieh A., "**Comparison of Three Measurement Techniques for Mental Work Load Assessment**", 3. Ergonomi Kongresi, MPM Publications, n441, pp529-538, 1991.
30. Çilingir C., Bendak S., "**Hazır Giyim Sanayiinde Görsel Yorgunluk**", 3. Ergonomi Kongresi, MPM Yayınları, n441, pp263-270, 1991.
31. Tulunay C., Çilingir C., Güvener A., "**Headache Prevalence in Turkish Women**", Editor Rose C., New Advances in Headache Research: 2 Chapter 5, Smith and Gordon, Chapter 5, pp27-30, 1991.
32. Çilingir C., Bendak S., "**Visual Performance and Fatigue of Female Workers in Garment Industry**", Designing for Everyone, v2, pp1559-61, 1991.
33. Çilingir C., Mackieh A., "**Biyolojik Ritimlerin Verimlilik Üzerine Etkileri**", 2. Ulusal Ergonomi Kongresi, MPM Yayınları, n379, pp188-197, 1989.
34. Çilingir C., Fıçlalı A., Bendak S., "**İkincil İş Metodu ile Zihinsel İş Yükünün Ölçülmesi**" 2. Ulusal Ergonomi Kongresi, MPM Yayınları, n379, pp82-92, 1989.
35. Çilingir C., Üstüner Y., "**Trade Testing and Certification System**", SEGEM Publications, 1989.
36. Çilingir C., "**Otomobil Sürücü Mahali Tasarımında Antropometrik Verilerin Kullanılması**", 1. Ulusal Ergonomi Kongresi, MPM Yayınları, pp60-73, 1987.
37. Çilingir C., "**Thermal Comfort Zone for Tropical Regions**", Proceedings of Int. Symp. On Ergonomics in Developing Countries, pp215-221, ILO Pub., 1987.
38. Çilingir C., "**Technology Transfer to Malaysia via Multinational and Joint Venture Companies**", Jurnal Teknologi, n6, pp18-20, 1984.
39. Çilingir C., "**Measurement of Physical Work Load; A suitable Field Technique**", Jurnal Teknologi, n3, pp1-10, 1983.
40. Çilingir C., "**Need for Ergonomics Research in Islamic Countries**", Jurnal Teknologi, n4, pp73-86, 1983.
41. Çilingir C., "**İş Tasarımı ve Ölçümü**", Üretim Planlama Sistemleri Tasarımı, Cilt 1, pp283-309, ODTÜ Endüstri Müh. Bl. Ve Prof. M. Parlar Eğitim ve Araştırma Vakfı, 1983.
42. Çilingir C., "**Assessment of Mental and Physical Work Load for Some Agricultural Tasks**", Proceedings of the 8<sup>th</sup>. Cong. Of Int. Ergonomics Association, Ed. K. Noro, pp164-168, 1982.
43. Çilingir C., "**İş Etüdü, Metod Mühendisliği**", Mühendis ve Makina, v20, n237, pp396-398, 1976