**MARMARA ÜNİVERSİTESİ**

**SAĞLIK BİLİMLERİ ENSTİTÜSÜ**

**SAĞLIK YÖNETİMİ**

**SAĞLIK YÖNETİMİ DOKTORA PROGRAMI**

**DERS İZLENCESİ**

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| **Enstitüsü** | Sağlık Bilimleri |
| **Programı** | Sağlık Yönetimi Doktora |
| **Dersin Kodu** |  |
| **Dersin Adı** | Teknoloji ve Örgüt |
| **Dersin Dönemi** | İkinci Yarıyıl |
| **Dersin Türü** | Seçmeli |
| **AKTS** | 10 |
| **Teorik** | 3 |
| **Staj Durumu** | Yok |
| **Öğretim Dili** | Türkçe |
| **Günü/Saati** |  |
| **Ön Koşulu** | Yok |
| **Veriliş Şekli** | Yüz yüze |
| **Dersin Web Sayfası** |  |
| **EĞİTMENİN** | |
| **Adı-Soyadı** | Serkan Türkeli |
| **E-posta** | serkan.turkeli@marmara.edu.tr |
| **Ofis No** | - |
| **Öğrenci Görüşme Saatleri** |  |

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| **Dersin Amacı** | Bu ders, öğrencilerin teknoloji üzerine sosyal araştırmaların felsefi, teorik ve ampirik temellerini anlamalarını derinleştirmeyi amaçlamaktadır. |
| **Dersin İçeriği** | Teknoloji ve Örgüt, Örgütlerde Teknoloji Geliştirme, Örgütsel Tasarım ve Yapı, Teknoloji ve Bilgi, Teknoloji ve Strateji |
| **Dersin Öğrenme Çıktıları** | Bu dersi başarıyla tamamlayan öğrenciler,  1. Teknoloji, organizasyon ve strateji ile ilgili bir dizi temel literatürü içselleştirecek,  2. Daha fazla derinlemesine çalışma için birkaç potansiyel araştırma konusunu belirleyecek  3. Seçilen bir konu için teorik bir temel oluşturmak için farklı araştırma akışlarını tasarlayabilecektir. |
| **Zorunlu Ders Kaynakları** |  |
| **Önerilen Ders Kaynakları** | 1. Makaleler üzerinden yapılacaktır. |
| **Planlanan Öğrenme Aktiviteleri ve Metodları** | Sunum, soru-cevap, vaka çalışması, ödev, dönem projesi |
| **Ölçme-Değerlendirme** | **Yarı Yılı Değerlendirme Değer**  Yarıyıl (Yıl) İçi Etkinlikleri 40  Yarıyıl (Yıl) Sonu Etkinlikleri 60  **Yarıyıl (Yıl) Sonu Etkinlikleri Değer**  Final Sınavı 100 |

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| **Haftalık Ayrıntılı Ders İçeriği** | |
| **Hafta/Tarih** | **Konu** |
| 1. Hafta | Teknoloji ve Örgüt: Felsefi Temelleri Anlamak |
| 2. Hafta | Örgütlerde Teknolojiyi Kavramsallaştırma |
| 3. Hafta | Örgütlerde Teknoloji Geliştirme |
| 4. Hafta | Örgütlerde Teknoloji Benimseme: Adaptasyon |
| 5. Hafta | Teknoloji ve İletişim |
| 6. Hafta | Teknoloji ve Grup Süreçleri |
| 7. Hafta | Teknoloji ve Yetenek |
| 8. Hafta | Ara sınav |
| 9. Hafta | Teknoloji ve Strateji |
| 10. Hafta | Teknoloji ve Bilgi |
| 11. Hafta | Örgütsel Değişim |
| 12. Hafta | Örgütsel Tasarım ve Yapı |
| 13. Hafta | Öğrenci Makale Sunumları 1 |
| 14. Hafta | Öğrenci Makale Sunumları 2 |
| 15. Hafta | Final |

**Program ve Öğrenme Çıktıları İlişkisi**

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|  | **PÇ**  **1** | **PÇ**  **2** | **PÇ**  **3** | **PÇ**  **4** | **PÇ**  **5** | **PÇ**  **6** | **PÇ**  **7** | **PÇ**  **8** | **PÇ**  **9** | **PÇ**  **10** | **PÇ**  **11** | **PÇ**  **12** | **PÇ**  **14** |
| **ÖÇ1** |  |  |  | 3 | 3 |  |  |  |  |  |  |  |  |
| **ÖÇ2** |  |  |  |  | 3 |  |  |  |  | 3 |  |  |  |
| **ÖÇ3** |  |  |  |  | 3 |  |  |  |  |  |  | 3 |  |
| **ÖÇ4** |  |  |  |  | 3 | 3 |  |  |  |  |  |  |  |
| **ÖÇ5** |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **ÖÇ6** |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **ÖÇ7** |  |  |  |  |  |  |  |  |  |  |  |  |  |

PÇ: Program Çıktısı

ÖÇ: Öğrenme Çıktısı

**Makale Listesi:**

1. Hafta

Benbasat, I., Goldstein, D. K., and Mead, M. 1987. “The Case Research Strategy in Studies of Information Systems,” MIS Quarterly (11:3), pp. 369-386.

Walsham, G. “The Emergence of Interpretivism in IS Research,” Information Systems Research, 6, 4, 1995: 376-394.

Orlikowski, W.J. and Baroudi, J.J. “Studying Information Technology in Organizations: Research Approaches and Assumptions,” Information Systems Research, 2, 1, 1991: 1-28.

1. Hafta

Kling, R. “Computerization and Social Transformations,” Science, Technology, & Human Values, 16, 3, 1991: 342-367

Orlikowski, W.J. ““Using Technology and Constituting Structures: A Practice Lens for Studying Technology in Organizations,” Organization Science, 11, 4, 2000: 404–428.

Saywer, S. & Chen, T. T. (2003). Conceptualizing information technology in the study of information systems: Trends and issues. In E. H. Wynn, E. A. Whitley, M. D. Myers, & J. I. DeGross, (Eds.), Global and organizational discourse about information technology(pp. 109-131). Norwell, MA: Kluwer Academic Publishers

1. Hafta

Carlile, P. R. 2002. “A Pragmatic View of Knowledge and Boundaries: Boundary Objects in New Product Development,” Organization Science (13:4), pp. 442-455.

Levina, N. "Collaborating on Multiparty Information Systems Development Projects: A Collective Reflection-in-Action View," Information Systems Research (16:2), June 2005, pp 109-130.

Wall, J., Wynne, E., & Krummel, T. (2015, June). Biodesign process and culture to enable pediatric medical technology innovation. In Seminars in Pediatric Surgery (Vol. 24, No. 3, pp. 102-106). WB Saunders.

Wu, J. H., Chen, Y. C., & Greenes, R. A. (2009). Healthcare technology management competency and its impacts on IT–healthcare partnerships development. International journal of medical informatics, 78(2), 71-82.

1. Hafta

Clark, D., Dean, G., Bolton, S., & Beeson, B. (2020). Bench to bedside: the technology adoption pathway in healthcare. Health and Technology, 10(2), 537-545.

Majchrzak, A., Rice, R.E., Malhotra, A., King, N., and Ba, S. "Technology adaptation: The case of a computer-supported inter-organizational virtual team," MIS Quarterly (24:4), Dec 2000, p 569.

Sproull, L. and S. Kiesler. 1986. Reducing social context cues: Electronic mail in organizational communication. Management Science, 32:1492-1512.

1. Hafta

Levina, N., and Vaast, E. 2008. “Innovating or Doing as Told? Status Differences and Overlapping Boundaries in Offshore Collaboration,” MIS Quarterly (32:2), pp. 307-332

Winter, A., Stäubert, S., Ammon, D., Aiche, S., Beyan, O., Bischoff, V., ... & Löffler, M. (2018). Smart medical information technology for healthcare (SMITH). Methods of information in medicine, 57(S 01), e92-e105.

Yates, J., and Orlikowski, W. "Genre systems: Structuring interaction through communication norms," The Journal of Business Communication (39:1), Jan 2002, p 13.

1. Hafta

Hopthrow, T., Smith, L. G., & Levine, M. (2020). Rethinking the group: Group processes in the digital age. Group Processes & Intergroup Relations, 23(6), 801-807.

Orlikowski, W.J. "Improvising organizational transformation over time: A situated change perspective," Information Systems Research (7:1), March 1996, pp 63-92.

Su, N. “Cultural Sensemaking in Offshore Information Technology Service Suppliers: A Cultural Frame Perspective,” MIS Quarterly (39:4), 2015, pp. 959-983.

1. Hafta

Berente, N., Lyytinen, K., Yoo, Y., and King, J. K. 2016. “Routines as Shock Absorbers During Organizational Transformation: Integration, Control, and NASA’s Enterprise Information System,” Organization Science (27:3), pp. 551-572.

Nikou, S., Agahari, W., Keijzer-Broers, W., & de Reuver, M. (2020). Digital healthcare technology adoption by elderly people: A capability approach model. Telematics and Informatics, 53, 101315.

Nonaka, I. "A dynamic theory of organizational knowledge creation," Organization Science (5:1) 1994, pp 14-37.

1. Hafta

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1. Hafta

Basile, L. J., Carbonara, N., Pellegrino, R., & Panniello, U. (2022). Business intelligence in the healthcare industry: The utilization of a data-driven approach to support clinical decision making. Technovation, 102482.

Orlikowski, W.J. "Knowing in practice: Enacting a collective capability in distributed organizing," Organization Science (13:3), May/Jun 2002, p 249.

Turkeli, S., & Ozaydin, F. (2022). A Novel Framework for Extracting Knowledge Management from Business Intelligence Log Files in Hospitals. Applied Sciences, 12(11), 5621.

1. Hafta

Balamurugan, R., & Zubar, H. A. (2019). An integrated approach to performance measurement, analysis, improvements and knowledge management in healthcare sector. International Journal of Knowledge Management Studies, 10(1), 84-99.

Edmondson, A.C., Bohmer, R.M. and Pisano, G.P. “Disrupted Routines: Team Learning and New Technology Implementation in Hospitals,” Administrative Science Quarterly, 46, 2001: 685-716.

Pentland, B. T. (1992). Organizing moves in software support hot lines. Administrative Science Quarterly, 37(4), 527-548.

Van Beveren, J. (2003). Does health care for knowledge management?. Journal of knowledge management.

1. Hafta

Nuño-Solinís, R. (2018). Are Healthcare Organizations Ready for Change?: Comment on" Development and Content Validation of a Transcultural Instrument to Assess Organizational Readiness for Knowledge Translation in Healthcare Organizations: The OR4KT". International Journal of Health Policy and Management, 7(12), 1158.

Orlikowski, W.J. "The Duality of Technology: Rethinking the Concept of Technology in Organizations," Organization Science (3:3), August 1992, pp 398-427.

Wensing, M., & Grol, R. (2020). Theories on implementation of change in healthcare. Improving patient care: The implementation of change in health care, 21-44.

1. Hafta

Aubry, M., & Lavoie-Tremblay, M. (2018). Rethinking organizational design for managing multiple projects. International Journal of Project Management, 36(1), 12-26.

Burton, R. M., & Obel, B. (2018). The science of organizational design: fit between structure and coordination. Journal of Organization Design, 7(1), 1-13

Fitzgerald, L., & Harvey, G. (2015). Translational networks in healthcare? Evidence on the design and initiation of organizational networks for knowledge mobilization. Social Science & Medicine, 138, 192-200.