

# Prof. MEHMET SETTAR KOÇAK

## Personal Information

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## International Researcher IDs

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Publons / Web Of Science ResearcherID: ABA-3465-2020

ScopusID: 18134122500

Yoksis Researcher ID: 5508

## Education Information

Doctorate, University of New Mexico, Beden Eğitimi Ve Spor, United States Of America 1992 - 1996

Postgraduate, Middle East Technical University, Faculty of Education, Department of Physical Education and Sports, Turkey 1989 - 1991

## Foreign Languages

English, B2 Upper Intermediate

## Dissertations

Doctorate, THE RELATIONSHIPS BETWEEN ATTITUDES TOWARD PHYSICAL EDUCATION AND LEVELS OF PHYSICAL ACTIVITY AMONG SELECTED COLLEGE STUDENTS, FACULTIES AND STAFF, University Of New Mexico, Beden Eğitimi Ve Spor, 1996

Postgraduate, THE EFFECT OF PLYOMETRIC TRAINING PROGRAM ON ANAEROBIC POWER OF 17-18 YEAR - OLD TRAINED AND UNTRAINED MALE STUDENTS, Middle East Technical University, Faculty of Education, Department of Physical Education and Sports, 1991

## Research Areas

Natural Sciences

## Academic Titles / Tasks

Professor, Middle East Technical University, Faculty of Education, Department of Physical Education and Sports, 2010 - Continues

Associate Professor, Middle East Technical University, Faculty of Education, Department of Physical Education and Sports, 2004 - 2010

Assistant Professor, Middle East Technical University, Faculty of Education, Department of Physical Education and Sports, 1997 - 2004

Lecturer PhD, Middle East Technical University, Faculty of Education, Department of Physical Education and Sports, 1996 - 1997

Research Assistant, Middle East Technical University, Faculty of Education, Department of Physical Education and Sports, 1990 - 1996

## Academic and Administrative Experience

Head of Department, Middle East Technical University, Faculty of Education, Department of Physical Education and Sports, 2009 - 2018

Middle East Technical University, Faculty of Education, Department of Physical Education and Sports, 1996 - 2009

## Advising Theses

KOÇAK M. S., The mediating role of the innovation climate in the relationship between corporate social responsibility and organizational commitment: Sample of A public sport organization, Doctorate, S.ERGUN(Student), 2021

KOÇAK M. S., Olympics and political impact : Case of Sochi 2014., Postgraduate, E.ÇİSE(Student), 2020

KOÇAK M. S., The relationships between time management skills and activity participation among metu members, Postgraduate, C.YALÇIN(Student), 2020

Koçak M. S., The effects of plyometric training in normobaric hypoxia on body composition, anaerobic performance, strength and explosive power, Doctorate, B.COŞKUN(Student), 2019

KOÇAK M. S., The Effects of plyometric training in normobaric hypoxia on body composition, anaerobic performance, strength, and explosive power, Doctorate, B.Coşkun(Student), 2019

KOÇAK M. S., Pilates method as a kind of mind body practice: women practitioners' opinions on their physical and psychological wellbeing, Doctorate, F.ÖZTÜRK(Student), 2019

Koçak M. S., Pilates method as a kind of mind body practice: Women practitioners' opinions on their physical and psychological wellbeing, Doctorate, F.ÖZTÜRK(Student), 2019

KOÇAK M. S., University students' perception of sport politics interaction, Postgraduate, A.BUĞRA(Student), 2018

KOÇAK M. S., Factors contributing to the intention of users to adopt beacon technology supported mobile fitness instructor application in fitness centers, Doctorate, Ö.ALTUN(Student), 2018

KOÇAK M. S., Marketing strategies: Two case studies of Real Madrid football club and Fenerbahçe Sports Club, Doctorate, M.ALTUN(Student), 2018

KOÇAK M. S., Leisure constraints and negotiation strategies in tourism recreation: A comparative research with different cultures, Doctorate, T.TEK(Student), 2018

KOÇAK M. S., A qualitative case study of London 2012 Summer Olympic Games, Doctorate, M.ÖZTOP(Student), 2017

KOÇAK M. S., The relationship between physical activity level and academic achievement in high school students, Postgraduate, U.DOĞAN(Student), 2016

KOÇAK M. S., Motivational factors affecting sports fans' participation in UEFA Euro 2016 soccer championship, Doctorate, C.ÖZGİDER(Student), 2016

KOÇAK M. S., Motivational factors affecting sport fans' participation in UEFA EURO 2016 Coccer Championship, Doctorate, C.ÖZGİDER(Student), 2016

KOÇAK M. S., Analysis of Turkey national football team's performance during FIFA world cups and UEFA European championships, Doctorate, Ö.SERDAL(Student), 2015

KOÇAK M. S., Volunteers' motivation and sense of community in a sports event, Postgraduate, A.YILDIZ(Student), 2015

KOÇAK M. S., Analysis of Turkey National Football Team's performance during FIFA world cups and UEFA European Championships, Doctorate, Ö.SERDAL(Student), 2015

KOÇAK M. S., Investigation of the use of the arms in recovering from postural perturbations, Doctorate, E.AK(Student), 2014

KOÇAK M. S., Proposing a model to examine the effect of experiential marketing and perceived values on satisfaction and behavioral intentions of Turkish Dragon Fest participants, Postgraduate, T.YAZICI(Student), 2013

- KOÇAK M. S., Predicting employee performance in non-profit sport organizations: the role of managerial and financial performance and the mediating role of support for innovation and individual creativity, Doctorate, K.Öcal(Student), 2011
- KOÇAK M. S., The relationship between physical activity levels and time management skills among selected university students, Postgraduate, H.Dinçay(Student), 2010
- KOÇAK M. S., Transformational and transactional leadership characteristics of intercollegiate athletes and non-athletes, Postgraduate, A.Akar(Student), 2010
- KOÇAK M. S., The effectiveness of participant-centered physical activity counseling on the physical activity level of sedentary working women, Postgraduate, Ö.Altun(Student), 2009
- KOÇAK M. S., Perceived opinions of the sports high school students, teachers and managers towards the sports high schools in Turkey, Postgraduate, G.Görmez(Student), 2009
- KOÇAK M. S., The determination of motivational factors of sport gambling university students and their personality and psychological differences from non-gamblers, Doctorate, Ü.Karlı(Student), 2008
- KOÇAK M. S., Investigation of consumer-based brand associations of Turkish soccer teams, Postgraduate, C.Mumcu(Student), 2008
- KOÇAK M. S., determination of the factors that motivating the outdoor & recreational sports consumer in the case of daily rafting trip on Melen river, Postgraduate, U.Emrah(Student), 2007
- KOÇAK M. S., Reliability and validity of Turkish version of customer satisfaction scale for health care and fitness clubs, Postgraduate, D.Kutlu(Student), 2006
- KOÇAK M. S., The effects of interscholastic sports participation on academic achievement and behavioral development of junior high grades students, Postgraduate, M.Asan(Student), 2006
- KOÇAK M. S., A pilot study in determining the status of the health and fitness industry in Turkey, Postgraduate, B.Sekendiz(Student), 2005
- KOÇAK M. S., Determining perception of physical education and sport students about requisite managerial characteristics and sex stereotypes, Postgraduate, S.Pamuk(Student), 2004
- KOÇAK M. S., Leadership and satisfaction in soccer : examination of congruence and players position, Postgraduate, A.Çakıoğlu(Student), 2003
- KOÇAK M. S., Reliability and validity of the Turkish version of the service quality assessment scale, Postgraduate, B.Gürbüz(Student), 2003

## **Refereed Congress / Symposium Publications in Proceedings**

- I. **NORMOBARİK HİPOKSİDE UYGULANAN PLİOMETRİK ANTRENMANIN WİNGATE ANAEROBİK TEST SONUÇLARI ÜZERİNDE EKSTRA OLUMLU ETKİLERİ YOKTUR**  
COŞKUN B., ARAS D., AKALAN C., KOÇAK M. S.  
17. Uluslararası Spor Bilimleri Kongresi, 13 - 16 November 2019
- II. **Correlates of Handgrip and Upper Extremity Strength in Young Soccer Players**  
ÜNLÜ G., KOÇ H., GÖZÜBÜYÜK Ö. B., KOÇAK M. S.  
17th Turkish Sports Medicine Congress with International Participation, 22 - 24 March 2019
- III. **The Adaptation of the Sport Event Experience Scale into Turkish**  
Yazıcı T., Yıldız A., Koçak M. S.  
5th International Conference of Physical Education and Sports Science, Nevşehir, Turkey, 4 - 06 December 2018
- IV. **The Differences of Marketing Strategies Between Real Madrid Football Club and Fenerbahçe Sports Club.**  
Altun Ekici M., Koçak M. S., Koca Arıtan C., Garcia-Manitz P., Luna-Fernandez A.  
16th International Sport Sciences Congress, Antalya, Turkey, 31 October - 03 November 2018, pp.1030-1031
- V. **Sportif Yardımseverlik Etkinliklerinde Yaşanan Deneyimlerin ve Etkinliğe Katılım Motivasyonlarının Davranışsal Niyetlere Etkisinin Değerlendirilmesi**  
Yazıcı T., Yıldız A., Koçak M. S.  
16. Uluslararası Spor Bilimleri Kongresi, Antalya, Turkey, 31 October - 03 November 2018

- VI. **The effect of plyometric training in hypoxia on body composition, sprint and jump parameters.**  
COŞKUN B., ARAS D., AKALAN C., KOÇAK M. S.  
16th International Sport Sciences Congress Antalya, Turkey, 31 October - 03 December 2018
- VII. **Türkiye ve Olimpiyatlarda Başarılı Olan Ülkelerde Spor Federasyonlarının Yapıları**  
YILDIZ A., KOÇAK M. S.  
ULUSLARARASI REKREASYON VE SPOR YÖNETİMİ KONGRESİ, Turkey, 10 - 13 May 2018
- VIII. **Kuvvet Antrenmanlarında Hareketin Yapılış Hızının Kuvvet Üzerine Etkisi**  
Ünlü G., Gözübüyük Ö. B., Koçak M. S.  
international conference on sports for all and wellness, Antalya, Turkey, 5 - 08 April 2018, pp.108-111
- IX. **Genç Futbolcularda Hızlı Ve Yavaş Tempolarda Yapılan Şınav Antrenmanlarının Üst Ekstremité Güç Ve Kuvvet Gelişimlerine Etkilerinin Ve Bu Antrenmanların Bırakılması (Detraining) Sonrası Güç Ve Kuvvet Kayıplarının Karşılaştırılması**  
ÜNLÜ G., Gözübüyük Ö. B., KOÇAK M. S.  
15. Uluslararası Spor Bilimleri Kongresi, 15 - 18 November 2017
- X. **Pazarlama Stratejileri: Real Madrid Futbol Kulübü Durum Çalışması**  
altun ikinci m., Garcia Manitz P., FernandezLuna I., KOÇAK M. S., KOCA ARITAN C.  
Uluslararası Spor Bilimleri Kongresi, Antalya, Turkey, 15 - 18 November 2017
- XI. **Çocuk ve ergenlerde kuvvet antrenmanları ve periyotlama**  
KOÇAK M. S.  
Sporcu Eğitim Merkezlerinde Görevli Antrenörlere Yönelik SPORCU SAĞLIĞI EĞİTİM SEMİNERİ, Turkey, 5 - 08 October 2017
- XII. **ELİT GÜREŞÇİLERDE PROPRİOSEPTİF NÖROMUSKULER FASİLİTASYON (PNF) UYGULAMALARININ ALT EKSTREMİTE FLEKSÖR-EKSTANSÖR KAS KUVVETLERİ ÜZERİNE AKUT ETKİLERİ**  
CENGİZ A., ÜNLÜ G., KOÇAK M. S.  
4. Uluslararası Balkan Spor Bilimleri Kongresi, 21 - 23 May 2017
- XIII. **İŞİTME ENGELLİ GÜREŞÇİLERİN BASİT VE SEÇİMLİ REAKSİYON ZAMANI DEĞERLERİ**  
COŞKUN B., ÜNLÜ G., GOLSHAEI B., KOÇAK M. S., KİRAZCI S.  
ULUSLARARASI BALKAN SPOR BİLİMLERİ KONGRESİ, 21 - 23 May 2017, pp.676-677
- XIV. **The Evaluation of Sporting Success in Turkey The Example of Baku European Games**  
ALTUN M., KOÇAK M. S.  
14th International Sport Sciences Congress, Antalya, Turkey, 1 - 04 November 2016
- XV. **Comparison of The Effects of Fast Push Up and Slow Push Up Training On Upper Body Strength and Power Performance**  
ÜNLÜ G., CENGİZ A., KOÇAK M. S.  
14th International Sport Sciences Congress, Antalya, Turkey, 1 - 04 November 2016
- XVI. **Examining The Leisure Negotiation Strategies with regard to Level of Physical Activity Participation and Gender**  
Yazıcı T., Koçak M. S.  
14th International Sport Sciences Congress, Antalya, Turkey, 1 - 04 November 2016
- XVII. **Determination of Levels of Physical Activity of the Employees Working at Public Institutions and Organizations Sample of Turkish Petroleum Cooperation**  
ERGÜN S., KOÇAK M. S., DEVRİLMEZ E., TEK T.  
14th International Sport Sciences Congress, Antalya, Turkey, 1 - 04 November 2016
- XVIII. **İşitme Engeli Olan Ve Olmayan Güreşçilerin Statik ve Dinamik Dengelerinin Karşılaştırması**  
COŞKUN B., ÜNLÜ G., Golshaei B., KOÇAK M. S., KİRAZCI S.  
14th International Sport Sciences Congress, Antalya, Turkey, 1 - 04 November 2016
- XIX. **The Investigation of Dependency Level of Participants in Terms of Gender and Education Level In METU Sports Center**  
GÖZELLER A. B., KOÇAK M. S.  
14th International Sport Sciences Congress, Antalya, Turkey, 1 - 04 November 2016
- XX. **Volunteers Motivation and Sense of Community in a Sports Event**

YILDIZ A., KOÇAK M. S., YILDIRIM S., DEVRİLMEZ E.

14th International Sport Sciences Congress, Antalya, Turkey, 1 - 04 November 2016

XXI. **P 13 Effects of a short term walking program on lung function of obese early adolescent boys**

ÜNLÜ G., CENGİZ A., KOÇAK M. S.

34th world congress of sports medicine, Slovenia, 29 - 02 September 2016, vol.50, pp.391-39

XXII. **An Analysis of College Students Spectatorship Motives**

Altun M., Koçak M. S., Yazıcı T., Sözeri B.

3rd International Conference on Recent Trends on Fitness, Health & Sports Scien, Port-Louis, Mauritius, 14 - 15 July 2016, pp.7

XXIII. **The Comparison of Strength and Power Characteristics among Power Athletes Endurance Athletes and Field Sport Athletes Aged Between 14 16 Years**

ÜNLÜ G., YAZICI T., CENGİZ A., KOÇAK M. S.

3rd International Conference on Recent Trends on Fitness, Health & Sports Science, MAURİTUS, 14 - 15 July 2016, pp.11

XXIV. **Understanding college students motivation for physical activity participation The role of gender sport type and activity level**

YAZICI T., KOÇAK M. S., SÖZERİ B., ALTUN M.

3rd International Conference on Recent Trends on Fitness, Health & Sports Science, MAURİTUS, 14 - 15 July 2016, pp.6

XXV. **The Relationship Between Muscle Strength Anaerobic Performance Body Composition and Flexibility in Collegiate Soccer Players**

CENGİZ A., KOÇAK M. S.

Uluslararası Spor Bilimleri Araştırma Kongresi, Çanakkale, Turkey, 10 - 13 September 2015, pp.108

XXVI. **The Effects of Age and Gender on Coincidence Timing Accuracy of Junior Tennis Players**

Söğüt M., Koçak M. S., Ak E.

4th International Mediterranean Sports Sciences Congress, Antalya, Turkey, 9 - 11 November 2007

## Supported Projects

KOÇAK M. S., Altun Ö., YAZICI T., Project Supported by Higher Education Institutions, Teknoloji Destekli Fitness

Danışmanı Uygulaması ile Fiziksel Aktiviteye Davet, Teşvik ve Takip Programı Oluşturulması, 2018 - 2020

KOÇAK M. S., YAZICI T., Project Supported by Higher Education Institutions, Spor Etkinliklerine Katılmakla Yaşanan Deneyimlerin ve Etkinlik Prestijinin Davranışsal Niyetlerle İlişkisinin Değerlendirilmesi, 2017 - 2017

KOÇAK M. S., YAZICI T., Project Supported by Higher Education Institutions, Açık Alan Rekreasyon Kampı Deneyimlerinin 7-15 Yaşındaki Çocukların Çok Boyutlu Gelişimlerine Etkisinin İncelenmesi, 2016 - 2016

KOÇAK M. S., YAZICI T., Project Supported by Higher Education Institutions, Üniversite Öğrencilerinin Rekreatif Aktivitelere Katılımlarının Önündeki Engeller ve Bu Engellerle Baş Etme Stratejileri, 2014 - 2014

KOÇAK M. S., SÖZERİ B., YAZICI T., Project Supported by Higher Education Institutions, Üniversite Öğrencilerinin Spor Tüketim Profilinin Belirlenmesi, 2013 - 2013

KOÇAK M. S., Project Supported by Higher Education Institutions, Üniversite Öğrencilerinin Gönüllülük Farkındalığının Belirlenmesi, 2012 - 2012

KOÇAK M. S., Project Supported by Higher Education Institutions, Üniversite Personelinin Spor Yapma Alışkanlıklarının Tükenmişlik Düzeyine Etkisi, 2011 - 2011

KOÇAK M. S., Project Supported by Higher Education Institutions, İnternet Üzerinden Spor Tüketimini Güdöleyen Etmenler Ve Spor Tüketimine Yönelik Endişeler, 2011 - 2011

KOÇAK M. S., Project Supported by Higher Education Institutions, Türkiye Spor Liselerindeki Öğrencilerin, öğretmenlerin Ve İdarecilerin Spor Liselerini Algılayış Biçimleri, 2010 - 2010

KOÇAK M. S., Project Supported by Higher Education Institutions, Katılımcı Merkezli Fiziksel Aktivite Danışmanlığı Programının Çalışna Bayanların Fiziksel Aktivite Düzeyi Üzerindeki Etkinliğinin Ölçülmesi, 2009 - 2009

## **Activities in Scientific Journals**

Egitim Ve Bilim-Education And Science, Editor, 2018 - 2018

### **Metrics**

Publication: 73

Citation (WoS): 143

Citation (Scopus): 142

H-Index (WoS): 7

H-Index (Scopus): 7