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0521843138 - Guns for the Sultan: Military Power and the Weapons Industry in the Ottoman Empire

Gabor Agoston

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## **Guns for the Sultan**

*Military Power and the Weapons Industry in the Ottoman Empire*

Gábor Ágoston's book contributes to an emerging strand of military history, which examines organized violence as a challenge to early modern states, their societies and economies. His is the first to examine the weapons technology and armaments industries of the Ottoman Empire, the only Islamic empire that threatened Europe on its own territory in the age of the Gunpowder Revolution. Based on extensive research in the Turkish archives, the book affords new insights regarding the early success and subsequent failure of an Islamic empire against European adversaries. It demonstrates Ottoman flexibility and the existence of an early modern arms market and information exchange across the cultural divide, as well as Ottoman self-sufficiency in weapons and arms production well into the eighteenth century. Challenging the sweeping statements of Eurocentric and Orientalist scholarship, the book disputes the notion of Islamic conservatism, the Ottomans' supposed technological inferiority and the alleged insufficiencies in production capacity. This is a provocative, intelligent and penetrating analysis which successfully contends traditional perceptions of Ottoman and Islamic history. It is certain to become a classic in the field.

**Gábor Ágoston** is Associate Professor in the Department of History, Georgetown University. His previous publications include *Hungary in the Seventeenth Century* (with Teréz Oborni, 2000).

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# Guns for the Sultan

Military Power and the Weapons Industry in the Ottoman Empire

GÁBOR ÁGOSTON

*Georgetown University*



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*To my family with love and gratitude*

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Without these munitions and artillery one cannot preserve any state, nor defend it, nor attack the enemy.

Venetian senate minute, June 16, 1489

(Quoted in English by Michael Mallett, "Siegecraft in Late Fifteenth-Century Italy," in Ivy A. Corfis and Michael Wolfe eds., *The Medieval City under Siege* [Woodbridge, 1995], p. 247).

My Blissful Padishah. As your great lord knows, the main support of the Sultanic campaigns is gunpowder. Without gunpowder, the campaign is completely impossible . . . Gunpowder is not like other things. If we fail to take measures concerning it and it is not produced in time, where there is a shortage of gunpowder, even if we have 100,000 gold coins, the amount shall be of no benefit. Where there is a shortage of gunpowder, even if there is a sea of gold coins, it cannot take the place of gunpowder. The defense of the fortresses and warfare takes place with gunpowder.

Grand Vizier Yemişçi Hasan Pasha's petition (*telhis*) from 1603  
(Cengiz Orhonlu, *Osmanlı Tarihine Aid Belgeler: Telhisler* [1597–1607] [Istanbul, 1970], pp. 19–20).

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## Notes on transliteration and place names

Ottoman terms have been rendered in their Ottoman Turkish spelling using the modern Turkish alphabet. Diacritical marks have been omitted. Words that have found their way into the English language (e.g., pasha) are used in their common English spelling. Regarding place names, I preferred the Ottoman forms used in the sources. However, internationally accepted place names (e.g., Belgrade) have been retained. Place names before the Ottoman conquest are used in their contemporary Hungarian, Slavic, etc. forms. To locate place names and their equivalents readers are referred to the index and to Donald Edgar Pitcher, *An Historical Geography of the Ottoman Empire* (Leiden, 1973).

## Abbreviations

AK	Topçular Katibi Abdülkadir Efendi, <i>Tarih-i Al-i Osman</i> . Vienna, ÖNB, Handschriftensammlung, Codex Vindobonensis Palatinus Mxt. 130
AOH	<i>Acta Orientalia Academiae Scientiarum Hungaricae</i>
ArchOtt	<i>Archivum Ottomanicum</i>
BOA	Başbakanlık Osmanlı Arşivi (Prime Ministry's Ottoman Archives, Istanbul)
BSOAS	<i>Bulletin of the School of Oriental and African Studies</i>
BTTD	<i>Belgelerle Türk Tarih Dergisi</i>
CA	Cevdet Askeri
DBŞM	Bâb-i Defteri Başmuhasebe Kalemi Defterleri collection in the BOA
DBŞM BRG	Bâb-i Defteri Başmuhasebe Kalemi Defterleri Gelibolu Baruthânesi collection in the BOA
DBŞM BRİ	Bâb-i Defteri Başmuhasebe Kalemi Defterleri İstanbul Baruthânesi collection in the BOA
DBŞM BRS	Bâb-i Defteri Başmuhasebe Kalemi Defterleri Selanik Baruthânesi collection in the BOA
DBŞM TPH	Bâb-i Defteri Başmuhasebe Kalemi Defterleri Tophane-i Âmire collection in the BOA
DMKF	Bâb-i Defteri Mevkufat Kalemi collection in the BOA
DPYM	Bâb-i Defteri Piyade Mukabelesi Kalemi collection in the BOA
EI	<i>Encyclopedia of Islam</i> (new edition, Leiden and London, 1960–2002)
HK	<i>Hadtörténelmi Közlemények</i>
İA	<i>İslam Ansiklopedisi</i> (13 vols., Istanbul, 1965–1974)
İED	<i>İstanbul Enstitüsü Dergisi</i>
İFM	<i>İstanbul Üniversitesi İktisat Fakültesi Mecmuası</i>
IHR	<i>International History Review</i>
IJMES	<i>International Journal of Middle Eastern Studies</i>
JESHO	<i>Journal of the Economic and Social History of the Orient</i>
JMH	<i>Journal of Military History</i>



<i>JRAS</i>	<i>Journal of the Royal Asiatic Society of Great Britain and Ireland</i>
<i>JTS</i>	<i>Journal of Turkish Studies</i>
<i>Kavanin</i>	“Kavanin-i Yeniçeriyân-i Dergah-i Ali” in Ahmed Akgündüz ed., <i>Osmanlı Kanunnameleri ve Hukuki Tahlilleri</i> , vol. 9/1 (Istanbul, 1996), pp. 127–268, facsimile, <i>ibid.</i> , pp. 269–366.
KK	Kâmil Kepeci collection in the BOA
MAD	Maliyeden Müdevver Defterleri collection in the BOA
MD	Mühimme Defterleri collection in the BOA
<i>OsmAr</i>	<i>Osmanlı Araştırmaları/Journal of Ottoman Studies</i>
ÖNB	Österreichische Nationalbibliothek
<i>POF</i>	<i>Prilozi za orijentalnu filologiju</i>
<i>TD</i>	<i>İstanbul Üniversitesi Edebiyat Fakültesi Tarih Dergisi</i>
<i>TDVİA</i>	<i>Türkiye Diyanet Vakfı İslam Ansiklopedisi</i> (25 vols., Istanbul, 1988–)
<i>TED</i>	<i>İstanbul Üniversitesi Tarih Enstitüsü Dergisi</i>
<i>TSAB</i>	<i>Turkish Studies Association Bulletin</i>
TSMK	Topkapı Sarayı Müzesi Kütüphanesi
<i>Turcica</i>	<i>Turcica. Revue d'études turques</i>
<i>VVM</i>	<i>Vesnik Vojnog Muzeja</i>