

**A HISTORY OF CARTOGRAPHY  
ÉS A FELVILÁGOSODÁS TÉRKÉPÉSZETE**

Török Zsolt Györgő a földrajztudomány kandidátusa, egyetemi docens  
ELTE Térképtudományi és Geoinformatikai Intézet  
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1970 1980 1990 2000 2010 2020 2030

1977

A kezdet: 1977 május  
Brian Harley és David Woodward  
célja a Highweek Church felé

Newton Abbot,  
Devon, Anglia

### AZ ALAPÍTÓK: HARLEY ÉS WOODWARD

**John Brian Harley**  
1932 - 1991  
1956: Birmingham, Liverpool, Newton Abbot, Exeter  
J. B. Harley (1964). *The historian's guide to Ordnance Survey maps.*  
J. B. Harley (1972). *Maps for the Local Historian: a Guide to the British Sources.*  
J. B. Harley; Barbara Bartz Petchenik; Lawrence W. Townner (1978). *Mapping the American Revolutionary War.*  
1986 – Egyesült Államok

**David Alfred Woodward**  
1942 - 2004  
1970: Madison, WI  
Newberry Library  
*Five Centuries of Map Printing.* Chicago: University of Chicago Press, 1975.  
*The All-American Map: Wax-Engraving and Its Influence on Cartography.* Chicago: University of Chicago Press, 1977.  
1980: UW- Madison, Dept. of Geography

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### ELMÉLET ÉS TÖRTÉNET

**„Ha sok cseresznyepaprikát madzagra fűzünk, abból lesz a paprikakoszorú. Ha viszont nem fűzzük fel őket, nem lesz belőlük koszorú. Pedig a paprika ugyanannyi, éppoly piros, éppoly erős. De mégse koszorú. Csak a madzag tenné? Nem a madzag teszi. Az a madzag, mint tudjuk, mellékes, harmadrangú valami. Hát akkor mi? Aki ezen elgondolkozik, s ügyel rá, hogy gondolatai ne kalandozzanak összevissza, hanem helyes irányban haladjanak, nagy igazságoknak jöhet a nyomára.”**  
(Ürkény István: AZ ÉLET ÉRTELME)

**Paprika:** térkép (sok)  
**Madzag:** elmélet (egy)  
**Paprikafűző:** kartográfia történet

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### A TÉRKÉPEK ÉS A KARTOGRAFIAI TÖRTÉNETE

**A térképek grafikus ábrázolások, amelyek lehetővé teszik a dolgok, fogalmak, állapotok, folyamatok vagy események térbeli megértését az emberi világban.”**  
(HoC, Vol. I. 1987)

For historians of cartography, I believe a major roadblock to understanding is that we still accept uncritically the broad consensus, with relatively few dissenting voices, of what cartographers tell us maps are supposed to be. In particular, we often tend to work from the premise that mappers engage in an unquestionably 'scientific' or 'objective' form of knowledge creation. Of course, cartographers believe they have to say this to remain credible but historians do not have that obligation. It is better for us to begin from the premise that cartography is seldom what cartographers say it is.  
(Deconstructing the Map, 1990)

**Harley és az elmélet fejlődése**  
Empirikus térképtörténet: a Ordnance Survey térképei / amerikai térképészet a 18. században / az értelmezési problémája  
Kartográfiai kommunikáció: nyelv - szemiotika  
Ikonológia (Panofsky)  
Harley-Blakemore (1980)  
**Fordulat (?) – elfordulás (1980-91)**  
Kuhni fordulat  
Társadalmi kontextus – ideológia  
A térkép mint szöveg, hatalmi diskurzus  
Dekonstrukció (Foucault, Derrida közvetett hatása)

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1970 1980 1990 2000 2010 2020 2030

1977 1987 1992 1994 1998

THE HISTORY OF A CARTOGRAPHIC...  
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Volume 1, *Cartography in Prehistoric, Ancient, and Medieval Europe and the Mediterranean*, eds. J. B. Harley and David Woodward (1987)  
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Volume 2, Book 3, *Cartography in the Traditional African, American, Arctic, Australian, and Pacific Societies*, eds. David Woodward and G. Malcolm Lewis (1998)

## 1990: TÖRTÉNET A KARTOGRAFIA TÖRTÉNETÉRŐL

Kutatói ösztöndíjam: **American Geographical Society Fellowship / UW Golda Meir Library/Milwaukee**  
 Map Office: **Brian Harley**

UW, Madison/Department of Geography: **D: Woodward**  
 „**Tematikus kartográfia: amerikai térképészet a 19. században**”  
 Látogatásunk a **History of Cartography Project**-nél

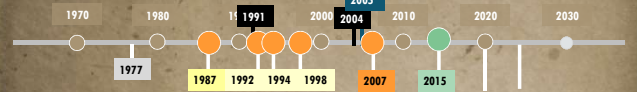



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**Volume 3, Cartography in the European Renaissance**, ed. David Woodward (2007)  
**Volume 4, Cartography in the Twentieth Century**, ed. Mark Monmonier (2015)

## MAGYAR „RÉSZVÉTEL”

Reneszánsz kötet (Vol. 3)      20. század (Vol. 6)

61 - Renaissance Cartography in East Central Europe, ca. 1450-1650  
 Zsolt G. Török

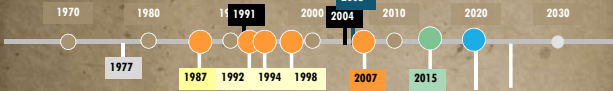


1805  
 ZSOLT G. TÖRÖK is associate professor of cartography and geoinformatics at Eötvös Loránd University, Budapest, Hungary.  
*Cartographic Societies in Eastern Europe: Eastern Europe, Boundary Changes in Radio, Sándor (Alexander Radó) Bacsia and the Soviet Union, Fragmentation of*  
 LÁSZLÓ ZENTAI is head of the Department of Cartography and Geoinformatics at Eötvös Loránd University, Budapest, Hungary.  
*Orienteering Map*



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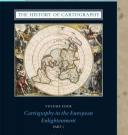
## 2007: A TÖRTÉNET FOLYTATÁSA

„**David Woodward Memorial Fellowship**”  
 UW Madison, WI  
 Institute for Research in the Humanities  
**Matthew Edney**, Project Director  
 „**Marsigli, Marinoni, Mikoviny and Enlightenment Cartography in East-Central Europe (c. 1700-1750)**”  
 Rosalind Woodward - szállásadó

Szerkesztők  
**Matthew Edney – Mary Peley**  
 Robert W. Karrow, Jr.,  
 Dennis Reinhart,  
 Sarah Tyacke



Volume 1, *Cartography in Prehistoric, Ancient, and Medieval Europe and the Mediterranean*, eds. J. B. Harley and David Woodward (1987)  
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 Volume 4, *Cartography in the Twentieth Century*, ed. Mark Monmonier (2015)  
**Volume 4, Cartography in the European Enlightenment**, eds. Matthew Edney and Mary Peley (2019)

## 2020: A FELVILÁGOSODÁS TÉRKÉPÉSZETE

THE HISTORY OF CARTOGRAPHY  
 Volume Four, *Cartography in the European Enlightenment*  
 Matthew H. Edney and Mary Spence-Pedley, Editors



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**Magyar közreműködők:**  
**Deák Antal** András; **Marsigli**  
**Török Zsolt** György; **Mikoviny**, **Karálcsai** béka, **Határ**vátozások.  
 Tematikus térképész

## A FELVILÁGOSODÁS TÉRKÉPE



**A18. század a térkép évszázada**

**Geometriai módszer-matematikai kozmográfia**

**Empirikus keret - racionális módszer: rendszeres mérés, terepi adatgyűjtés**

**Változó grafikus stílus**

**Térképshasználat: államhatalom, katonaság, mérnökök, oktatás-nevelés**

**Térképek a polgári társadalom**

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2020. TÉRKEPELÉSEZETI TUDOMÁNYOS NAP, MÁJUS 19. TUDOMÁNYOS AKADÉMIA

## A KARTOGRÁFIATÖRTÉNET ONLINE

Volume 1, *Cartography in Prehistoric, Ancient, and Medieval Europe and the Mediterranean*, eds. J. B. Harley and David Woodward (1987)

Volume 2, Book 1, *Cartography in the Traditional Islamic and South Asian Societies*, eds. J. B. Harley and David Woodward (1992)

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Volume 4, *Cartography in the European Enlightenment*, eds. Matthew Edney and Mary Pepley (2019)

Volume 5, *Cartography in the Nineteenth Century*, ed. Roger J. P. Kain (in preparation)

Volume 6, *Cartography in the Twentieth Century*, ed. Mark Monmonier (2015)

### THE HISTORY OF CARTOGRAPHY

**Volume One PDF:** The first volume of the History of Cartography was published in 1987 and has been the most successful. It has appeared ever since in paperback format. In 2017, the worldwide web led our way, and since 2019, books published here have gone through a revolution in the production and dissemination of work. Although the paper format and high quality image reproduction of the printed books have not been replaced, the value and stability of material as a home to scholars and new entrants.

**Volume Two PDF:** On the site of the University of Chicago Press is planned to present the first three volumes of the History of Cartography as PDF format. Changes to the PDF files will be minimal. Each chapter of each book is a single PDF. The entire issue of the full volume is available across the content of all the PDFs that make up the full set of books.

**Volume Three PDF:** Cartography in the Twentieth Century is the most ambitious overview of map-making ever undertaken. People come to know the world the way they come to map it, though their conceptions of how its elements are connected and of

<https://press.uchicago.edu/books/HOC/index.html>

## A KARTOGRÁFIATÖRTÉNET VÉGE: 2024?

Volume 5, *Cartography in the Nineteenth Century*, ed. Roger J. P. Kain (előkészületben...)  
A 19. század: a kartográfia évszázada



**The History of Cartography Project**

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Volume 5, ed. of the History of Cartography, Volume 5, will address the history of cartography in the nineteenth century, a period of rapid technological change and scientific discovery. The project includes maps as cultural artifacts created from technology through the nineteenth century. It also works to the multi-volume history of cartography series.

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