



**Name: Zef Segal**  
School of Media Studies  
College of Management Academic Studies

**Date: 13/02/2024**

## **CURRICULUM VITAE**

### **1. Personal Details**

Enter text here.:

Cellular Phone: 054-6865246

Electronic Address: zefsegal@gmail.com

### **2. Higher Education**

#### **A. Undergraduate and Graduate Studies**

2003: BA (Magna cum Lauda), the Open University, Humanities

2005: BSc. (Magna cum Lauda), Tel Aviv University, Department of Mathematics

2005: MA (Magna cum Lauda), Tel Aviv University, Department of Philosophy

2008: MSc. (Magna cum Lauda), Tel Aviv University, Department of Mathematics

#### **B. Doctoral Degree and Post-Doctoral Studies**

2013: Ph.D., Tel Aviv University, School of History

2013-2015: Post-doctoral Fellow, The Harry S. Truman Research Institute for the Advancement of Peace, Hebrew University

2013- 2016: Post-doctoral Fellow, Da'at Hamakom, Center for the Study of Cultures of Place in the Modern Jewish World, The Hebrew University

2013-2014: Post-doctoral Fellow, Department of General History and Bucerius Institute for Research of Contemporary German History and Society, Haifa University

2014-2016: Post-doctoral Fellow, Government and Politics Department, Ben Gurion University

2016: Research Fellow in the History of Race and Ethnicity, Post-doctoral fellowship

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at the German Historical Institute, Washington DC.

### **3. Academic Ranks and Tenure in Institutes of Higher Education**

<b>Dates</b>	<b>Institution and Department</b>	<b>Rank/Position</b>
2024-	School of Media Studies, the College of Management Academic Studies	Lecture
2006-present	Department of Computer science, Academic College of Tel Aviv-Jaffa	Teaching Fellow
2022	The Research Library Gotha, University of Erfurt	Research Fellow
2020-2023	Open Media and Information Lab, The Open University of Israel.	Principal Researcher
2016-2023	Department of History, Philosophy and Judaic Studies, The Open University	Lecturer
2012-2023	Department of Mathematics and Computer Science, The Open University	Lecturer
2021	Department of Economics, Tel Aviv University	Adjunct
2018-2020	Digital Humanities Program, Haifa University	Adjunct
2018-2019	Open Media and Information Lab, The Open University of Israel	Research Fellow
2016-2019	The Hebrew University, Mandel School for Advanced Studies in the Humanities	Adjunct
2013-2014	Department of General History, Haifa University	Adjunct
2005-2011	Department of Mathematics, Tel Aviv University	Adjunct

### **4. Offices in Academic Administration**

2022-2023: Member of the steering committee of the interdisciplinary Center for Digital Humanities and Social Sciences at the Open University of Israel.

2019-2023: Member, the Academic Committee of Teaching Analytics, The Open University.

2018- 2023: Member, the Humanities Academic Sub-committee, The Open University.

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2018-2020: Member, the Mathematics and Computer Science  
Academic Sub-committee, The Open University.

2017-2020: Member, Board of Governors, Tel Aviv Jaffa Academic College.

## 5. Scholarly Positions and Activities outside the Institution

2024-present: Corresponding Editor, Journalism History

2023-present: Review Editor, JHistory Network

## 6. Participation in Scholarly Conferences (Selected)

### a. Active Participation

Date	Name of Conference	Place	Subject of Lecture/Discussion	Role
August 2023	AEJMC	Washington DC	Will ChatGPT Change Everything, Everywhere, All at Once	Panelist
July 2023	<i>GraphHNR 2023: Graphs and Networks in the Fourth Dimension</i>	Mainz	Periodicals in Motion: Textual Reuse and the Hebrew Journalistic Networks in the Second Half of the 19th Century	Presenter
April 2023	<i>Comparing Landscapes: Approaches to Space and Affect in Literary Fiction</i>	Bielefeld	Imagined motion in Haifa: Digitally reading space and time in Ikhtayyi by Emile Habibi	Presenter
February 2023	<i>Borders, Edges and Interfaces</i> , 3rd World Conference Association for Borderlands Studies	Eilat	Borders at the Movies	Presenter
January 2023	<i>Territoriality and Its Other</i> , Forschungskolleg Transkulturelle Studien	Gotha	The Jaobtinsky-Perlman-Atlas (1925) as a Globally Oriented National Atlas	Keynote



November 2022	<i>Building Digital Humanities 2022</i>	Sydney	Defining a place: Digitally reading space and time in Ikhtayyi by Emile Habibi	Presenter
September 2022	<i>Fantastic Geographies: 13th Annual Conference of the Association for Research in the Fantastic</i>	Dortmund	Imagined motion in Haifa: Digitally reading space and time in Ikhtayyi by Emile Habibi	
August 2022	<i>The 18<sup>th</sup> World Congress of Jewish Studies</i>	Jerusalem	Periodicals in Motion: Textual Reuse and the Hebrew Journalistic Networks in the Second Half of the 19th Century	
July 2022	<i>ICHC 2021</i>	Bucharest	Racial Cartographies: The Dynamics of Spatial Racism	
May 2022	<i>ICA Pre-Conference: Reconsidering Empires and Imperialisms in Media and Communication History</i>	Paris	Mapping Communication Infrastructures: Colonizing Modern World Maps	
April 2022	<i>Towards a brave world: rebuilding Europe after Napoleon</i>	Utrecht	The Foreigner and The Drifter: The Gendarmerie and The Attempt to Limit Movement in 19th Century Germany	
November 2021	<i>Mobilities in Transition: T2M Conference 2021</i>	Lisbon	Maps on The Move: The Introduction of Motion into Modern Cartography	
September 2021	<i>EADH 2021: Interdisciplinary Perspectives on Data</i>	Krasnoyarsk	Periodicals in Motion: Textual Reuse and the Hebrew Journalistic Networks in the Second Half of the 19th Century	
June 2021	<i>Entangled Otherings: Critical Perspectives on the Relationship of Antisemitism and Racism</i>	Gut Sigen	Race as a Spatial Matter – The Role of Cartographers in the Invention and Affirmation of Racial Categories	
March 2021	<i>ESSHC 2021</i>	Leiden	From a Local Periodical to a Global Enterprise: Ha-Me'asef, 1896-1914	



January 2021	#DHJewish - Jewish Studies in the Digital Age	Luxemburg	Constructing the Modern Jewish "Present": Computational Analysis of Periodical Time Cycles in HaTzfira	
July 2019	DH2019	Utrecht	The Periodical as a Geographical Space: the 19 <sup>th</sup> century Hebrew 'HaZefirah' as a Case Study	
July 2019	ICHC 2019	Amsterdam	Putting the World on Paper: Maps and Enlightenment in Early Hebrew Journals	
March 2019	JJCHC2019	New York	Computational Analysis of Historical Hebrew Newspapers: Affordances and Restrictions	
December 2018	The 50 <sup>th</sup> AJS Annual Conference	Boston	"From one end of the Earth [...] unto the other end of the Earth": Changing Perceptions of the World in Late-Nineteenth-Century Jewish Journalism	
September 2018	the 42 <sup>nd</sup> German Studies Association Conference	Pittsburgh	"I Can Smell the German Linden Trees... Rolling Against my Doors": Visual Depictions of German Railways in the 19th Century	
June 2018	the 3 <sup>rd</sup> Transnational Journalism History Conference	Montreal	From a local periodical to a global enterprise: Ha-Me'asef, 1896-1914	
August 2017	The 17 <sup>th</sup> World Congress of Jewish Studies	Jerusalem	The Evolution of a Transnational Rabbinical Network: The Periodical "Ha-Me'asef", 1896-1914	
July 2017	ICHC 2017	Belo Horizonte	From Sea Voyages to Global Wars: Iconography of Movement in European and American Atlases (1837-1914)	
October 2016	The 3 <sup>rd</sup> Environmental History Conference	Jerusalem	The 'Naturalization' of Technology: Visual Representations of 19th Century Trains and	



			Railways as Natural Phenomenon in the German World	
May 2016	<i>Knowledge and Power, the Annual Israeli Historical Society Conference</i>	Jerusalem	Reform and Tradition in the Academic World: Post-1815 German States and the Classical University system	
April 2016	<i>ASEN Conference on Nationalism, Migration, and Population Change</i>	London	Inter-German Migration Patterns and National Identities: The "Third Germany" in Mid-Nineteenth Century	
Jan. 2016	<i>Conference Police Science at the End of the Old Regime, From Theory to Practice</i>	Evora	The Foreigner and the Drifter: The Gendarmerie and the Attempt to limit Movement in 19th Century Germany	
December 2015	International Networks of Halachic Communication: The Jerusalem published Ha-Me'asef 1896-1914" in <i>The Annual Israeli Geographical Association Conference</i>	Jerusalem	International Networks of Halachic Communication: The Jerusalem published Ha-Me'asef 1896-1914	
August 2015	<i>Icohtec- Histelcon: History of High-Technologies and Their Socio-Cultural Contexts</i>	Tel Aviv	<i>The mid-19<sup>th</sup> Century Annihilation of Space: The Railway Infrastructure Delimitation of Territorial Identities in 19<sup>th</sup> Century Germany</i>	
July 2015	<i>The 26<sup>th</sup> International Conference on the History of Cartography</i>	Antwerp	Geopolitics and the Territorial State: The Representation of New States in German Atlases (1800-1939)	
July 2015	<i>International Conference of Historical Geographers</i>	London	America on the Responsa Map- Hasidim, Mitnagdim and the Connection between Distance and Authority	
February 2015	<i>Mobilität und Umwelt</i>	Munich	Representations of 19 <sup>th</sup> Century Trains and Railways as Natural	



			Phenomenon in the German world	
January 2015	<i>American Historical Association 129</i>	New York	German Capital Cities: Empowerment and State Construction 1815-1866	
November 2014	<i>Brit XIV: The Border, a Source of Innovation</i>	Arres, Lille and Mons	Infrastructure, Cartography and Movement: Debordering and Rebordering 19th Century Germany	
September 2014	<i>New Directions in the History of Infrastructure, Interdisciplinary Conference at the Danish Post &amp; Tele Museum</i>	Copenhagen	Post and Railway as Creators of Voluntary Territorial Identity in Mid-19 <sup>th</sup> Century Germany	
March 2014	<i>Die katholische Daispora in Deutschland: Stand und Perspektiven der Forschung</i>	Berlin	Demarking Church Authority: Spatial Reorganization following the End of the Holy Roman Empire	
June 2013	<i>Migration, Refugees, Nomadic, the Annual Israeli Historical Society Conference</i>	Haifa	Inter German Migration Patterns and Transnational Identity: 'Third Germany' in Mid-19 <sup>th</sup> Century	
August 2012	<i>Cartography and Geographical Knowledge in the Public Sphere</i>	Leipzig	Maps create "space": The Map and the medium German States in the 19 <sup>th</sup> century	
August 2012	<i>International Conference of Historical Geographers</i>	Prague	The Extensions of Man": The State and the Postal System: German medium Sized States 1815-1866	

**b. Organization of Conferences or Sessions**

<b>Date</b>	<b>Name of Conference</b>	<b>Place</b>	<b>Subject/Role of Conference, Comments</b>	<b>Role</b>
2024	HNR (the Historical Network Research Conference) 2024	Lausanne	Digital Humanities – historical networks.	Scientific Committee



2023	The third <i>Association of Border Studies World Conference</i>	Eilat	Border research (international)	Organizing Committee
2018	Web Archiving: Best Practices for Digital Cultural Heritage	Jerusalem	Web archiving (international)	Conference organizer
2015-2016	Movement, Fixation and What Lies in Between	Beer-Sheva	Geography. Monthly research working group.	Conference organizer
2014-2015	Maps and Political Imagination: Space, Politics and Representation	Beer-Sheva	Geography. Monthly research working group.	Conference organizer
2014	Border at the Interface	Beer-Sheva	Border research (international)	Conference organizer

## 7. Invited Lectures\ Colloquium Talks

Date	Place of Lecture	Name of Forum	Presentation/Comments
January 2023	Jerusalem	the Israel Academy of Sciences and Humanities	Views from the East after 1881: The First References to Antisemitism in the Hebrew Press
July 2022	Gotha	<i>Mappings: Historische Wissensforschung- und neue Kartographiegeschichte</i>	Maps on The Move: The Introduction of Motion into Modern Cartography
June 2022	Haifa	<i>The Challenges of Schriftbildlichkeit/Iconotextuality for Digital Editions of Diagrammatic Manuscripts</i>	Topological Similarity as Means of Comparing and Clustering Diagrams
March 2022	Ramat-Gan	<i>Race – Between Biology and Culture</i>	Racial Cartographies: Dynamics of Spatial Racism in the Long 19 <sup>th</sup> Century
November 2021	Tel Aviv and Giv'at Haviva	<i>60 Years for Moreshet</i>	Race as a Spatial Matter – The Role of Cartographers in the Invention and Affirmation of Racial Categories
April 2021	Ra'anana	<i>Everyone's Holidays in The Media</i>	The Significance and Uniqueness of Passover in Jewish Culture – A Computational Analysis of Nineteenth





			Century Hebrew Journalism
May 2019	Tel Aviv	<i>Info 2018, The 34<sup>th</sup> Annual Conference</i>	The Periodical as a Geographical Space
May 2019	Ra'anana	<i>Views to Modernity</i>	The 'Naturalization' of Technology: Visual Representations of 19th Century Trains and Railways as Natural Phenomenon in the German World
September 2018	Haifa	<i>The Digital Carmel Hackathon</i>	The topography of literary texts, Workshop on Mapping Literary Texts using Recogito
September 2017	Jerusalem	<i>Negotiating the Other, Confronting the Self, German-Israeli Frontiers of Humanities Symposium</i>	Hermeneutic Digital Humanities: Locating Social Groups in Historical Sources
December 2016	Jerusalem	<i>Literature and History: A Look from the Margins (Joint Israel-Canada Academies of Sciences and Humanities)</i>	The Changing Definition of Primary Sources in Digital History
July 2015	Ma'ale Ha-hamisha	<i>Da'at Hamakom Annual Conference</i>	Non-Euclidean Geometry at the Service of the Understanding of the Jewish Space

## 8. Research Grants

### a. Grants Awarded

Role in Research	Co-Researchers	Topic	Funded by/Amount	Year
PI	Menahem Blondheim	Uniformity and Diversity in the US Press, 1841-1884: A Computational Analysis of Space, Time and Content	ISF, 200,000\$	2022 - 2026
PI		Laboratory grant in support of digitization of nineteenth-century Hebrew journals	The Open University, 4,000\$	2022



PI		Maps on the Move: The Introduction of Motion into Modern Cartography	The University of Erfurt, 3,100\$	2021
PI	Oren Soffer	Periodicals in Motion: The Hebrew Journalistic Networks in the second half of the 19th century	The Open University, 33,000\$	2020
PI	Arye Lev, Romina Zigdon, Iris Gaber	The academic proficiency of first year students in the fields of computer science and engineering	Tel Aviv Jaffa College, 5,000\$	2020
PI	Oren Soffer	Laboratory grant in support of an OCR improvement of nineteenth-century Hebrew journals	The Open University, 12,000\$	2019
PI		Making Skin Color a Spatial Matter: The Role of Cartographers in the Invention of Racial Color Schemes	German Historical Institute, 10,000\$	2016
PI		Doctoral research	DAAD, 10,000\$	2009

**c. Submission of Research Proposals – Not Funded**

Role in Research	Co-Researchers	Topic	Funded by	Year	Score
PI	Oren Soffer	Periodicals in Motion: The Hebrew Journalistic Networks in the second half of the 19th century		2020	Very Good

**9. Scholarships, Awards and Prizes**

2020: Waterloo Centre for German Studies Book Prize Shortlist for 2019, for *The Political Fragmentation of Germany: Formation of German States by Infrastructures, Maps, and Movement, 1815-1866*.



- 2020: Award of Research Excellence from the Open University
- 2019: Research-In-Progress award of JJCHC 2019 for “Computational Analysis of Historical Hebrew Newspapers”, with Vered Silber-Varod, Nurit Greidingher & Oren Soffer.
- 2018: Association for Jewish Studies, travel grant to the annual conference.
- 2017: Academic College of Tel Aviv Jaffa award for outstanding lecturers.
- 2017: The state of Minas and Gerais, Brazil, travel grant to Belo Horizonte
- 2016: Academic College of Tel Aviv Jaffa award for outstanding lecturers.
- 2015: American Friends of the J.B.Harley Research Fellowships travel grant to Antwerp.
- 2015: Rachel Carson Center for Environment and Society, Munich travel grant.
- 2014: Cusanuswerk, travel grant to Berlin.
- 2013: Haifa University, Presidential fellowship award.
- 2013: Academic College of Tel Aviv Jaffa award for outstanding lecturers.
- 2012: Academic College of Tel Aviv Jaffa award for outstanding lecturers.
- 2010: Faculty of Industry award for outstanding assistant lecturers.
- 2009-2012: Gotesmann scholarship for doctoral students of the school of history at TAU.
- 2008: Faculty of Industry award for outstanding assistant lecturers.
- 2008: Elyosef scholarship for outstanding assistant lecturers in Tel Aviv University.
- 2007: DAAD scholarship for further academic study and training in Germany, language course.
- 2005: The "Posis" Grant for philosophical research on a literary topic on "The Aesthetic Ethics," a Philosophy dissertation.

## 10. Teaching

### a. Courses Taught in Recent Years (Since 2018)

Year	Course Name	Type: Lecture/Seminar/Workshop/	Degree	No. of Students



		<b>High Learn Course/Introduction</b>		
2006-2023	Mathematical Reasoning	Lecture	BSc, Mathematics, Tel Aviv Jaffa College	
2006-2023	Introduction to Logic and Set Theory	Lecture	BSc, Mathematics, Tel Aviv Jaffa College	
2006-2023	Discrete Mathematics	Lecture	BSc, Mathematics, Tel Aviv Jaffa College	
2022-2023	Culture at the Age of the Enlightenment: Private Sphere	Lecture	BA, History, The Open University	
2022-2023	Who's Afraid of Numbers: Mathematics and Computation for the Humanities	Lecture	BA, Digital Humanities, The Open University	
2020,2023	Mobility, Communication and Space in the 19th Century, Classic and Digital Approaches to Historical Research	Seminar	MA, History, The Open University	
2015-2023	The History of Mathematics: From ancient Greece until the Time of Euler	Lecture	Bachelors, Mathematics and History, The Open University	
2021-2023	Chapters in the History of Science	Lecture	Bachelors, Sciences and History, The Open University	
2006-2022	Introduction to Probability	Lecture	BSc, Mathematics, Tel Aviv Jaffa College	
2006-2022	Linear Algebra 1 and 2	Lecture	BSc, Mathematics, Tel Aviv Jaffa College	
2006-2022	Calculus 1 and 2	Lecture	BSc, Mathematics, Tel Aviv Jaffa College	
2020-2022	History, Society, and Social Sciences	Seminar	MA, History, The Open University	
2020-2021	Mathematical Methods for Economists	Lecture	BA, Mathematics, Tel Aviv University	
2016-2021	Culture at the Age of	Lecture	BA, History, The Open University	



	the Enlightenment: the 18 <sup>th</sup> Century in France, Great Britain and Germany			
2020	Dissertation workshop for the History Department	Workshop	MA, History, The Open University	
2018-2020	Visualization in Digital Humanities: Representations of Space, Time and Networks	Lecture	Bachelors, Digital Humanities, Haifa University	
2012-2020	Introduction to Probability	Lecture	BSc, Mathematics, The Open University	
2015-2016, 2017-2019	Digital Humanities, with an emphasis on Social Network Analysis and Geographic Information Systems	Lecture	Graduate, Digital Humanities, The Hebrew University	



## PUBLICATIONS

### A. Ph.D. Dissertation

1. **Zef Segal**, "Practices and Representations of the State Space: The Medium Sized German States in the Years 1815-1866" (Tel Aviv University: PhD. Dissertation, 2013).

### B. Scientific Books (Refereed)

#### A. Authored Books

##### Published

1. **Zef Segal**, *Die politische Zersplitterung Deutschlands: Deutsche Staatenbildung durch Infrastrukturen, Karten und Bewegung, 1815-1866* (Cham: J.B.Metzler, 2024) (German). <https://doi.org/10.1007/978-3-031-44571-2>
2. **Zef Segal**, *The Political Fragmentation of Germany: Formation of German States by Infrastructures, Maps, and Movement, 1815-1866* (Cham: Palgrave Macmillan, 2019). WCGS Book Prize Shortlist for 2019. <https://doi.org/10.1007/978-3-030-19827-5>

##### Accepted for Publication

1. **Zef Segal** and Nurit Melnik, *Computational Literacy for the Humanities: Mathematics and Programming in Context* (London: Routledge, forthcoming)
2. **Zef Segal**, *Culture in the Age of the Enlightenment: Reshaping the Private Sphere* (Raanana: The Open University of Israel, 2024) (Hebrew).

#### B. Edited Books and Special Journal Issues – Published

##### Published

1. **Zef Segal** and Bram Vannieuwenhuyze, *Motion in Maps, Maps in Motion: Mapping Stories and Movement through the Time* (Amsterdam: Amsterdam University Press, 2020). <https://doi.org/10.1515/9789048542956>

### C. Other Scientific Publications

##### Published

1. **Zef Segal**, *Culture in the Age of the Enlightenment, Introductory Unit* (Raanana: The Open University of Israel, 2017) (Hebrew).
  2. Dorinda Outram, *The Enlightenment* (Cambridge: Cambridge University Press, 2019). Published by The Open University of Israel, 2022. Scientific Editing: **Zef Segal**.
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## **D. Articles in Refereed Journals**

### **Published**

1. **Zef Segal**, "Fake News in the Early Hebrew Newspaper: Sensationalist Journalism within an Objective Journal, HaTzifira 1874", *Journalism History* 49 (2023), 300-315.  
<https://doi.org/10.1080/00947679.2023.2266175>.
2. **Zef Segal**, "Cartographies raciales : vers un racisme mis en espace", *Cartes & géomatique* 252 (2023). (French)
3. **Zef Segal**, "'I Can Smell the German Linden Trees... Against my Door': Natural Railways in German Landscape Pictures and Postcards," *Zemanim* 149 (2024), 12-21. (Hebrew)
4. **Zef Segal**, "'From One End of the Earth to the Other End of the Earth': Changing Perceptions of the World in Late-Nineteenth-Century Hebrew Journalism," *Jewish Studies Quarterly* 29.4 (2022), 389-411. <https://doi.org/10.1628/jsq-2022-0023>.
5. **Zef Segal**, "The 'Naturalization' of Railways: The Visual Representations of Nineteenth Century German Trains," *The Journal of Transport History* 43.2 (2022), 232-255.  
<https://doi.org/10.1177/00225266211031177>.
6. **Zef Segal**, "From a Local Periodical to a Global Enterprise: Ha-Me'asef, 1896- 1914", *Journal of Historical Network Research* 6.1 (2021), 192-219. <https://doi.org/10.25517/jhnr.v6i1.89>.
7. **Zef Segal** & Oren Soffer, "One Journal, One Decade, 3,797,592 Words: Computational Analysis of HaTzifira's Discourse (1874–1883)," *Journal of Jewish Studies* 72.2 (2021), 369-396.  
<https://doi.org/10.18647/3508/jjs-2021>
8. **Zef Segal** & Oren Soffer, "From Weekly to Daily: Computational Analysis of Periodical Time Cycles," *Journalism Studies* 21.14 (2020), 1952-1972.  
<https://doi.org/10.1080/1461670X.2020.1807394>.
9. Oren Soffer, **Zef Segal**, Nurit Greidinger, Sinai Rusinek, & Vered Silber-Varod, "Computational Analysis of Historical Hebrew Newspapers: Proof of Concept," *Zutot - Perspectives on Jewish Culture* 17 (2020), 97-110. <https://doi.org/10.1163/18750214-12171087>.
10. **Zef Segal**, "A Letter to our Authors: The Problem of False News in Hatsfira, 1874," *Kesher* 52 (2019), 15-20. (Hebrew) <https://www.jstor.org/stable/26948858>.
11. **Zef Segal**, "The Two Edged Sword: German Capital Cities Empowerment and State Construction during the Nineteenth Century, 1815- 1866," *The Journal of Historical Geography* 60 (2018), 52-63. <https://doi.org/10.1016/j.jhg.2017.12.005>.
12. **Zef Segal** & Menahem Blondheim, "America on the Responsa Map: Hasidim, Mitnagdim and the Trans-Atlantic Social Network of Religious Authority," *American Jewish History* 102 (2017), 133-153. [doi:10.1353/ajh.2018.0007](https://doi.org/10.1353/ajh.2018.0007).
13. **Zef Segal** & Menahem Blondheim, "The Evolution of an International Social Network: Ha-Me'asef Periodical in the years 1896-1904", *Kesher* 50 (2017), 150-156. (Hebrew)  
<https://www.jstor.org/stable/26936864>.
14. **Zef Segal**, "Comunicazioni e formazione dello Stato. Il servizio postale negli Stati tedeschi, 1815-1866," *Archivio per la Storia Postale* 9 (2017), 59-80. (Italian), translated from #17.
15. **Zef Segal**, "Regionalism and Nationalism in German Railway Cartography during the mid-Nineteenth Century," *Imago Mundi* 68.1 (2016), 46-61.  
<https://doi.org/10.1080/03085694.2016.1107374>.



16. **Zef Segal**, "Nationalizing the Global and the Local: Demarcating Church Authority in German States following the End of the Holy Roman Empire," *Wichmann-Jahrbuch des Diözesangeschichtsvereins Berlin* 54-55 (2015), 40-56.
17. **Zef Segal**, "Communication and State Construction: The Postal Service in the Medium sized German States, 1815-1866," *The Journal of Interdisciplinary History* 44.4 (2013), 453-473. [https://doi.org/10.1162/JINH\\_a\\_00610](https://doi.org/10.1162/JINH_a_00610).

#### **Accepted for Publication**

1. **Zef Segal**, "Immigration as a News Item: Attitudes towards Jewish Immigrants the 19th Century Hebrew Press", *Studies in Contemporary Jewry* (forthcoming).

### **E. Articles or Chapters in Scientific Books (which are not Conference Proceedings)**

#### **Published**

1. **Zef Segal**, "Constructing the Modern Jewish 'Present': Time and Time Cycles in 'HaTzfira'", in Gerben Zaagsma (ed.), *Jewish Studies in the Digital Age* (Berlin: De Gruyter, 2022), 245-268. <https://doi.org/10.1515/9783110744828-012>
  2. **Zef Segal**, "Introduction to the Israeli edition," in Dorinda Outram, *The Enlightenment* (Raanana: The Open University of Israel, 2022), 19-27 (Hebrew).
  3. **Zef Segal** & Menahem Blondheim, "Responsa Between Two Worlds: America, Eastern Europe, & the Connection Between Distance and Authority at the Turn of the 19th Century," in Menahem Blondheim and Hananel Rosenberg (eds.), *Communication in the Jewish Diaspora: Two Thousand Years of Saying Goodbye without Leaving* (New York: Israel Academic Press, 2020), 330-348.
  4. **Zef Segal**, Jörn Seemann, & Bram Vannieuwenhuyze, "Introduction," in **Zef Segal** and Bram Vannieuwenhuyze (eds.), *Motion in Maps, Maps in Motion: Mapping Stories and Movement through the Time* (Amsterdam: Amsterdam University Press, 2020), 13-32. <https://doi.org/10.1515/9789048542956-003>
  5. **Zef Segal**, "Flow Mapping through the Times: The Transition from Harness to Nazi Propoganda," in **Zef Segal** and Bram Vannieuwenhuyze (eds.), *Motion in Maps, Maps in Motion: Mapping Stories and Movement through the Time* (Amsterdam: Amsterdam University Press, 2020), 81-104. <https://doi.org/10.1515/9789048542956-006>
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6. **Zef Segal**, "Post and Railway 'Right of Way': Infrastructures as Delimitators of Voluntary Territorial Identities in Mid-Nineteenth Century Germany," in Andreas Marklund and Mogens Rüdiger (eds.), *Historicizing Infrastructure: History, Materiality and Human Agency in the Study of Infrastructure* (Copenhagen: Aalborg University Press, 2017), 51-82.
7. **Zef Segal**, "Infrastructure, cartographie et circulation: ouverture et fermeture des frontières du royaume de Bavière au 19<sup>ème</sup> siècle", in Sylvie Considère and Thomas Perrin (eds.), *Frontières et représentations sociales: questions et perspectives méthodologiques* (Louvain-la-Neuve: Harmattan-Academia, 2017), 297-320. (French)
8. **Zef Segal**, "Real, Actual and Imagined Borders – State Construction in the »Third Germany«" in Jose Brunner and Iris Nachum (eds.), *Die Deutschen als die Anderen: Deutschland in der imagination seiner Nachbarn* (Göttingen: Wallstein, 2012), 21-43.

#### **Accepted for Publication**

1. **Zef Segal**, "Fantastic geographies of novels: On space and place in Ikhtayyi by Emile Habibi" in Christian Lenz, Sarah Neef and Kristin Aubel (eds.), *Fantastic Geographies* (Newcastle-upon-Tyne: Cambridge Scholars Publishing, forthcoming)
2. **Zef Segal**, "Mapping Emerging States" in Roger J.P. Kain (Ed.), *Cartography in the Nineteenth Century* (Chicago: University of Chicago Press, forthcoming)

## **F. Articles in Conference Proceedings**

### **Published**

1. Saeed Amal, Mustafa Adam, Peter Brusilovsky, Einat Minkov, **Zef Segal** and Tsvi Kuflik, "Visualizing Personalized Multifaceted ad-hoc Social Network," *UMAP '20 Adjunct: Adjunct Publication of the 28th ACM Conference on User Modeling, Adaptation and Personalization* (Genoa, 2020), 101-102. <https://doi.org/10.1145/3386392.3397606>. (proceedings)
2. Saeed Amal, Mustafa Adam, Peter Brusilovsky, Einat Minkov, **Zef Segal** and Tsvi Kuflik, "Demonstrating Personalized Multifaceted Visualization of People Recommendation to Conference Participants," *IUI '20: Proceedings of the 25th International Conference on Intelligent User Interfaces Companion* (New York: Association for Computing Machinery, 2020), 49-50. <https://doi.org/10.1145/3379336.3381455>. (proceedings)
- 3.



## **H. Other Scientific Publications**

### **Published**

1. **Zef Segal**, "Technological Humanities", *Adraba – a Podcast of the Open University and GaleY Tzahal*, 14 February 2023, <https://omny.fm/shows/adraba/dc577a03-232b-455b-be13-afa900a52f2b>. (Podcast)
  2. **Zef Segal**, "The Futile Attempt to Limit Movement: The Gendarmerie in the 19th-century mid-sized German States", *Security History Network*, 14 September 2022, <https://securityhistorynetwork.com/2022/09/14/segal-movement-gendarmerie-19century/>. (Blog post)
  3. **Zef Segal**, "Textual Reuse in Journalism: Exploring the Early History of Hebrew Journalism with a Computer", *The Digital Channel of Zefat Academic College*, 19 May 2022, <https://youtu.be/ORDzEfEMYWY>. (Podcast)
  4. **Zef Segal**, "An Analog Language in a Digital World", *Askola* 6 (2021), 28-31 (Hebrew). <https://www.openu.ac.il/publications/ascola/pages/ascola6.aspx>.
  5. **Zef Segal**, Conference Report "International Affairs and the Politics of Memory: German-Jewish-Israeli Relations after the Holocaust," Haifa, 12.01.2014-14.01.2014, in *H-Soz-u-Kult* (May 2014). <https://www.hsozkult.de/conferencereport/id/tagungsberichte-5381>.
  6. **Zef Segal**, *Variation of the Game Chromatic Number* (M.Sc. Dissertation, Tel Aviv University, 2008).
  7. **Zef Segal**, *The Aesthetic Ethics and its Realization in "On the Aesthetic Education of Man" by Friedrich Schiller* (M.A. Dissertation, Tel Aviv University, 2005). (Hebrew)
  8. **Zef Segal**, "The PLO, from a Military Struggle to a Diplomatic Struggle". (Ramat Hasharon: Library of the Center for the Intelligence Heritage, 1998). (Hebrew). <https://www.keren-inbar.org.il/-1998>
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### **Book Reviews**

1. Welt-Bildner. Arno Peters, Richard Buckminster Fuller und die Medien des Globalismus, 1940–2000, David Kuchenbuch. Böhlau Verlag, Vienna (2021). Review in: *Central European History* 56 (2023), 332-333. <https://doi.org/10.1017/S0008938923000298>
2. Historical Geography, GIScience and Textual Analysis: Landscapes of Time and Place, Charles Travis, Francis Ludlow, Ferenc Gyuris (Eds.). Palgrave Macmillan, Cham (2021). Review in: *Historical Geography* 49 (2023), 135-137. [10.1353/hgo.2021.0022](https://doi.org/10.1353/hgo.2021.0022)
3. Against the Map: The Politics of Geography in Eighteenth Century Britain. Adam Sills. University of Virginia Press, Charlottesville (2021). Review in: *Historical Geography* (forthcoming).

### **L. Summary of My Research Activities and Future Plans**

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