Maxim Romanov

Current position	Research Fellow
Institutional affiliation	University of Leipzig [Institut für Informatik]
	The Humboldt Chair for Digital Humanities
	Augustusplatz 10, 04109 Leipzig
Ph.D.	in Near Eastern Studies (2013), University of Michigan
Institutional email	maxim.romanov@uni-leipzig.de;
Personal email	romanov.maxim@gmail.com
Website	maximromanov.github.io

Employment

2015–current	RESEARCH FELLOW
	University of Leipzig [Institut für Informatik]
	The Humboldt Chair for Digital Humanities
2013–2015	POSTDOCTORAL ASSOCIATE
	Tufts University, Department of Classics & Perseus Project
2006–2012	GRADUATE STUDENT INSTRUCTOR
	University of Michigan, Department of Near Eastern Studies
2004–2006	JUNIOR RESEARCHER
	Institute of Oriental Manuscripts of the Russian Academy of Sciences
	former: St. Petersburg Branch of the Institute of Oriental Studies
	St. Petersburg, Russia (SPbIOS/IOM of RAS)

Education

2006–2013	Ph.D. (December 15, 2013) / M.A. (April 29, 2010)
	in Near Eastern Studies (Arabic & Islamic Studies),
	Department of Near Eastern Studies, University of Michigan, USA.
	Dissertation: Computational Reading of Arabic Biographical Collections with Special Reference to Preaching in the Sunnī World (661–1300 CE). *More details online...*
	(available in open access through the University of Michigan Digital Library).
	Dissertation Committee: Alexander Knysh (Chair), Michael Bonner, Richard Bulliet, Sherman Jackson, Andrew Shryock.
2001–2004	ABD, Post-graduate program in Islamic Studies (Mentor: Stanislav M. Prozorov),
	Institute of Oriental Manuscripts of the Russian Academy of Sciences
	FORMER: St. Petersburg Branch of the Institute of Oriental Studies
	St. Petersburg, Russia (SPbIOS/IOM of RAS)

1999–2001 St. Petersburg State University, the School ("Fakultet") of Oriental Studies,
partial completion of the History of the Arab Countries program,
St. Petersburg, Russia.

1998–2001 B.A./M.A. in Sociology,
St. Petersburg State University, the School ("Fakultet") of Sociology,
M.A. Thesis: "The role of religious scholars (ʿulamāʾ) in the life of Islamic society"; St. Petersburg, Russia.

1995–1998 The Baltic State Technical University, the School ("Fakultet") of Humanities (concentration in Political Sciences), St. Petersburg, Russia.

Articles in peer-reviewed editions

most publications can be downloaded from uni-leipzig.academia.edu/MaximRomanov

2016 "Toward Abstract Models for Islamic History," in *The Digital Humanities + Islamic & Middle Eastern Studies*, ed. Elias Muhanna (Berlin, De Gruyter, 2016), pp. 117–149. (Download Submitted Version in PDF)

2013 "Toward the Digital History of the pre-Modern Muslim World: developing text-mining techniques for the study of Arabic biographical collections," in *Methods and means for digital analysis of ancient and medieval texts and manuscripts, Proceedings of the Conference*, Leuven, 2012 (Download PDF) DOI: 10.1484/M.LECTIO-EB.5.102573
Newsletter Version: "Digital Analysis of Arabic Biographic Collections," in *Comparative Oriental Manuscript Studies Newsletter*, No. 4. (July 2012), 9–11 (Download PDF)

2012 "Dreaming Ḥanbalites: Dream-Tales in Prosopographical Dictionaries," in *Dreams and Visions in Islamic Societies*, edited by Alexander Knysh & Özgen Felek, SUNY Press, 2012, 31–50 (Download PDF)

2007 "The Term Ṣūfī: Spiritualizing Simple Words," in *Pismennyie Pamyatniki Vostoka/Written Monuments of the Orient*, issue 5 (2007), 149–159 (Download PDF)

2005, in Russian "Electronic Databases on Islam in Arabic, Persian and English: a Review," in *Pismennyie Pamyatniki Vostoka/Written Monuments of the Orient*, issue 2(3), 2005, 240–257; in cooperation with Dr. Stanislav M. Prozorov; *summary in English* (Download PDF)

2004, in Russian "The Paradigm of the Science of Ḥadīṯ (ʿilm/ʿulūm al-ḥadīṯ)", in *Oriens/Vostok*, issue 5, 2004, 5–11; *summary in English* (Download PDF)

2003 (2009), in Russian "Ḥadīṯ Reports in Ibn al-Ǧawzī's (d. 597/1201) System of Argumentation (Based on His *Talbīs Iblīs* ["Devil's Delusions"])," in *Khristianskii Vostok/Christian Orient*, Volume 5 (XI), New Series, Moscow: "Indrik" Press (Published by the Russian Academy of Sciences and the State Hermitage), 2009, 310–316 (Download PDF)
NB: Submitted for publication in 2003

2003, in Russian "Principles and Procedures of Extracting and Processing Data from Arabic Sources: Historic-and-Biographical Sources," in *Oriens/Vostok*, issue 4, 2003, 117–127; in cooperation with Dr. Stanislav M. Prozorov; *summary in English* (Download PDF)

Conference & workshop papers, presentations, posters

October, 2015 "al-Ḏahabī's Monster": Dissecting a 50-Volume Arabic Chronicle-cum-Biographical Collection From the 14th Century CE @ Distant Reading & the Islamic Archive, Conference at Brown University (October 16, 2015)

Video recording of this presentation is available @ Brown University's website: `tinyurl.com/IslamicDHatBrown2015` → Scene 106 (or timestamp 3:22:00; the Q&A starts right after the presentation).

September, 2015 The *Taʾrīkh al-islām* of al-Ḏahabī (d. 748/1347 CE): Computational Exploration of the Life-Cycle of a 50-Volume Arabic Chronicle-cum-Biographical Collection @ Arabic Pasts: Histories and Historiographies: Research Workshop, co-hosted by the Agha Khan University, Institute for the Study of Muslim Civilisations and SOAS, University of London (September 25–26, 2015)

July, 2015 Cultural Production in the Islamic World (600–1900 CE): mining an Ottoman bibliographical collection from the early 20th century @ The Keystone Digital Humanities Conference, University of Pennsylvania, Philadelphia, PA (July 22–24, 2015)

May, 2015 Analyzing Arabic Biographical Collections at Scale @ Digital Ottoman Platform Workshop, Institute for Advanced Study, Princeton, NJ (June 8–12, 2015)

May, 2015 The Writing Culture of Nīshāpūr in the 11th Century [In collaboration with Sarah Savant, Agha Khan University, London; paper delivered by Sarah Savant] @ Iranian Cities from the Arab Conquest to the Early Modern Period, Harvard University, Cambridge, MA (May 1-2).

November, 2014 Exploring Islamic Written Legacy: Computational Reading of *Hadiyyat al-ʿārifīn* @ Middle East Studies Association (MESA) Annual Meeting, Washington, D.C.

March, 2014 Computational Processing of Toponymic Data from classical Arabic Sources @ Working with Text in a Digital Age, A Workshop @ Tufts University (the Perseus Project) (March 29, 2014).

February, 2014 Visualizing Islamic Geography at Scale @ Data Big and Small: Computer Science, the Humanities and Social Science: Conversations between representatives from Leipzig, Northeastern, Princeton & Tufts, A Workshop @ Tufts University (the Perseus Project) (February 3-4, 2014).

October, 2013 Abstract Models for Islamic History @ Digital Humanities and Islamic & Middle Eastern Studies, Brown University, Providence, RI (October 24-25, 2013).
Video recording of this presentation is available @ Brown University's website: `tinyurl.com/IslamicDHatBrown2013` → Day One, Scene 166 (or timestamp 2:47:50; the Q&A at 3:51:30).

October, 2013 Islamic World Connected (661–1300 CE) @ Middle East Studies Association (MESA) Annual Meeting, New Orleans, LA.

April, 2013 **Poster (not on program):** Toward Abstract Models for Islamic History @ Word, Space, Time: Digital Perspectives on the Classical World, an interdisciplinary conference organized by the Digital Classics Association, University of Buffalo, SUNY, Buffalo, NY (April 5–6, 2013).

March, 2013 Exploratory Analysis of Arabic Biographical Collections: the Case of al-Ḏahabī's (d. 1347 CE) *Taʾrīkh al-islām* @ 223rd Meeting of the American Oriental Society (AOS), Portland, OR; also @ the 8th Annual Pearl Kibre Medieval Study Conference: "New Media and the Middle Ages", The Graduate Center, CUNY, New York, NY.

February, 2013 'Connectedness' of the Islamic World (600–1300 CE) @ 7th Annual Near Eastern Studies Graduate Student Colloquium, U of Michigan, Ann Arbor, MI.

November, 2012 Social History of the Muslim World in the Digital Age: Making Sense of 29,000 Biographies from al-Ḏahabī's "History of Islam" @ Middle East Studies Association (MESA) Annual Meeting, Denver, CO.

November, 2012 **Poster:** Social History of the Muslim World in the Digital Age: Making Sense of 29,000 Biographies from al-Ḏahabī's "History of Islam" @ Cyberinfrastructure Days, U of Michigan, November 7-8, 2012. "People's Choice Award Winner".

October, 2012 Writing the Digital History of the Premodern Muslim World, 670-1300 CE: Exploratory Analysis of Primary Sources @ Interdisciplinary Workshop under the rubric "Forum on Research in Medieval Studies" (FoRMS), the Medieval Lunch Series, U of Michigan.

August, 2012 Mining pre-Modern Islamic Sources @ "Working with Text in a Digital Age," the summer institute at Tufts U, Medford, MA.

April, 2012 Dreaming Ḥanbalites: Dream-Tales in Prosopographical Dictionaries (in Russian) @ The 34th Annual Session of St. Petersburg Arabists, SPbIOS/IOM of RAS.

April, 2012 Digital History of the Muslim World: Computer-Aided Analysis of Biographical Dictionaries @ "Methods and means for digital analysis of ancient and medieval texts and manuscripts," the workshop at the Katholieke Universitet, Leuven & the Royal Flemish Academy of Belgium (KVAB), Brussels.

November, 2010 "Popular" Preaching in the Sunnī Context and the Legitimization of *Waʿẓ* in the Late 12th Century CE @ Middle East Studies Association (MESA) Annual Meeting, San Diego, CA.

November, 2009 AḤmad b. Ḥanbal's (d. 241/855) Argumentative Strategies @ Middle East Studies Association (MESA) Annual Meeting, Boston, MA.

April, 2009 Dreaming Ḥanbalites @ Dreams and Visions in Islamic Societies, U of Michigan conference.

March, 2004 The Origins of the Term *Ṣūfī* (in Russian) @ 26th Annual Session of St. Petersburg Arabists, SPbIOS/IOM of RAS.

April, 2003 Argumentation with *Ḥadīṯ* Reports in Ibn al-Ǧawzī's *Talbīs Iblīs* ("Devil's Delusions") (in Russian) @ 25th Annual Session of St. Petersburg Arabists, SPbIOS/IOM of RAS.

December, 2003 The Paradigm of the Science of Ḥadīṯ (*ʿilm al-ḥadīṯ*) (in Russian) @ Annual Academic Session, SPbIOS/IOM of RAS.

April, 2002 Ibn al-Ǧawzī's Image in the Western Scholarship (in Russian) @ 24th Annual Session of St. Petersburg Arabists, SPbIOS/IOM of RAS.

Invited talks, guest lectures

May 4, 2016 Annotation of geographical data (together with Chiara Palladino), Session 14 of the Sunoikisis Digital Classics 2016, for more details: https://github.com/SunoikisisDC/SunoikisisDC-2016

April 26, 2016 [Discovering] Spatial and Chronological Patterns in Historical Texts @ Unlocking the Digital Humanities, A Seminar organized by the University of Leipzig & Tufts University, Spring 2016

March 10 Writing a 50-volume book in 14th-century Damascus: Algorithmic Analysis, Text Reuse & the Arabic Written Tradition, @ University of Michigan (March 10)

2015–2016 Of Graphs, Maps, and 30,000 Muslims: Premodern Arabic Texts & the Digital Humanities. Different versions of this invited lecture @

  – School of Oriental and African Studies [SOAS], University of London (November 23, 2015)
  – University of Manchester (November 25, 2015)
  – University of St Andrews (November 27, 2015)
  – University of Maryland [MITH] (March 2, 2016)
    for more details: http://mith.umd.edu/dialogues/dd-spring-2016-maxim-romanov/)
  – University of Tübingen (May 11, 2016)

December, 2015 Arabic and Islamic Studies and the Digital Humanities @ The Brill Workshop on the Digital Humanities (December 2-3, Leiden; May 1-2, Boston)

March, 2015 Introduction to Classical Arabic Through the Words of the Prophet, A "Lightning talk" on DH Topics (over Skype) @ Digital Humanities Institute—Beirut 2015, American University of Beirut. For more details, dhibeirut.wordpress.com.

February, 2015 Digital Humanities & the Premodern Islamic World: *Of Graphs, Maps, and 30,000 Muslims*. Invited public lecture @ the University of California—Los Angeles, Los Angeles, CA (February 25, 2015). For more details, see information on the website of The Gustav E. von Grunebaum Center for Near Eastern Studies at UCLA.

August, 2014 The Social Geography of the Islamic World (661–1300 CE): on the Method, Invited presentation @ PROSOP Workshop, Florida State University, Tallahassee, FL (August 15, 2014). See, www.prosop.org.

April, 2014 The Social Geography of the Islamic World (661–1300 CE), Invited talk @ the University of Richmond, Richmond, VA (April 10, 2014)

April, 2014 Distant Reading of Arabic Biographical Collections, Guest Lecture @ "Saints and Sinners in Muslim Literature," (Prof. Mimi Hanaoka) @ the University of Richmond, Richmond, VA (April 10, 2014)

April, 2014 Future in the Past: Using Digital Methods to Study Medieval Arabic Texts, Presentation for the Students of Arabic @ Tufts University (April 7, 2014).

April, 2014 Classical Arabic through the Words of the Prophet: Teaching Classical Arabic in the Digital Age, Brown Bag Presentation for Arabic Instructors @ Tufts University (April 2, 2014).

March, 2014 Studying Classical Arabic Sources in the Digital Age: Social Geography and Social History, Invited talk for Holy Cross Manuscripts, Inscriptions and Documents Club the College of the Holy Cross, Worcester, MA (March 14, 2014)

March, 2014 Computational Reading of Classical Arabic Sources: the Case of Biographical Collections, Presentation @ the Department of Classics, Tufts University (March 10, 2014).

February, 2014 Building a Historical Gazetteer, Guest Lecture @ "Computational methods in the humanities," An honors course (Prof. David J. Birnbaum) @ the University of Pittsburgh, Pittsburgh, PA (February, 21, 2014)

February, 2014 Connectedness of the Islamic World (661–1300 CE), Invited Talk @ the European Union Center of Excellence & European Studies Center, the University of Pittsburgh, Pittsburgh, PA (February, 20, 2014)

February, 2014 Computational Reading of Classical Arabic Sources: the Case of Biographical Collections, Invited Talk @ Bard College, Annadale-on-Hudson, NY (February 11, 2014).

January, 2014 Computational Reading of Classical Arabic Sources: the Case of Biographical Collections, Invited Talk @ The Center for Digital Research in the Humanities (CDRH) at the University of Nebraska–Lincoln (UNL), Lincoln, NE (January 30, 2014).

Digital projects

2012—ongoing AL-RAQMIYYĀT: DIGITAL ISLAMIC HISTORY (`maximromanov.github.io`)
Personal research blog that highlights my digital studies of Islamic historical sources in Arabic, with the focus on documenting major steps of my digital experiments with 10,000 Arabic texts, highlighting general exploration of both the entire corpus and specific sources. The main goal is to log research progress, share discoveries and provide some guidance to young and senior scholars of Islam and Islamic history interested in employing digital methods in their research.

2013—ongoing KITAB (an acronym that also means "book" in Arabic), a cultural history project treating the history of books and cultural memory. It undertakes a far-reaching evaluation of the classical Arabic textual tradition (750—1200) for the purpose of understanding how cultural memory was negotiated and shaped by authors when they created books. Its ingenuity derives from the application of text reuse methods, which detect the copying of texts into other texts and thus enable study of the form and content of the textual tradition.
NB: Collaborative project led by Sarah Savant (Islamic History, Agha Khan University—London); in collaboration with David Smith (Computer Science, Northeastern), and the Perseus Project @ Tufts University; my contribution, among other things, includes the study of ARABIC BIOGRAPHICAL COLLECTIONS as a genre, with the following main goals:

- to study social and religious groups through the analysis of ample biographical data that Arabic sources provide;
- to provide a detailed overview of biographical collections in Arabic and their authors based on Arabic bio-bibliographical literature; research literature in European languages; surviving manuscripts; printed editions;
- to provide computational overview in the form of graphs, maps and trees of those collections that are available in electronic format;

– to trace inter-dependencies between these collections by studying text re-use.

Website (in progress): kitab-project.org (User: `kitab-user`; password: `Kitab321`)

2014—2015 Ṣᴜʀᴀᴛ ᴀʟ-ᴀʀᴅ, ᴛʜᴇ ɢᴇᴏsᴘᴀᴛɪᴀʟ ᴍᴏᴅᴇʟ ᴏғ ᴛʜᴇ ᴄʟᴀssɪᴄᴀʟ Isʟᴀᴍɪᴄ ᴡᴏʀʟᴅ
NB: In collaboration with Cameron Jackson (Senior, double majoring in Arabic and Computer Science, Tufts University). Mᴀɪɴ ɢᴏᴀʟs:

– to develop a digital gazetteer of Islamic places (*al-Ṯurayyā*, as a supplement to `pleiades.stoa` The working demo version of *al-Ṯurayyā* is available at
`maximromanov.github.io/projects/althurayya_02`.

– to adapt computational framework of `Orbis`, the Stanford geospatial Network Model of the Roman World (developed by Elijah Meeks and Walter Scheidel), for the historical and geographical data classical available for the Islamic world. The "Islamic Orbis" (*Ṣūraṭ al-arḍ*) will help us to better understand spatial connections within the Islamic world, to visually study geographical and travel literature, and, most importantly, to study ample data from biographical collections by tracing geographies of different social and religious groups.
The working demo version of *Ṣūraṭ al-arḍ* is available at
`maximromanov.github.io/projects/althurayya_03`.

2013–2015 Sᴛᴜᴅʏɪɴɢ Cʟᴀssɪᴄᴀʟ Aʀᴀʙɪᴄ Lᴇɢᴀᴄʏ @ Tufts University
together with Gregory Crane @ Department of Classics & Perseus Project
Mᴀɪɴ ɢᴏᴀʟs:

– to develop a catalog of digitally available sources in classical Arabic (as an Arabic supplement to The Perseus Catalog), to facilitate access to these sources and better understand what Arabic sources are available and what sources have been overlooked. Pilot Arabic catalog: http://catalog.perseus.org/ (In "Work Original Language" select *Arabic*)

– to develop courses for teaching classical Arabic with the use of computational tools (e.g., `Alpheios Reading Tools`) in order to enhance and speed learning process;

– to develop courses for studying specific classical sources in Arabic and in English translation in order to generate new knowledge about the Islamic world (research courses / digital projects).

2008 Rᴇᴠɪᴇᴡs ᴏғ/Mᴀɴᴜᴀʟs ғᴏʀ Dɪɢɪᴛᴀʟ Lɪʙʀᴀʀɪᴇs ᴏғ Aʀᴀʙɪᴄ ᴀɴᴅ Pᴇʀsɪᴀɴ Sᴏᴜʀᴄᴇs
together with Michael Bonner, University of Michigan
Mᴀɪɴ ɢᴏᴀʟ: to provide scholars of Islam with reviews of/manuals for available digital libraries; to conduct a workshop on how to use these resources.
Rᴇsᴜʟᴛs: reviews of over 10 digital libraries have been prepared as instructional materials for the Workshop on Eʟᴇᴄᴛʀᴏɴɪᴄ Lɪʙʀᴀʀɪᴇs/Dᴀᴛᴀʙᴀsᴇs ᴏғ Aʀᴀʙɪᴄ ᴀɴᴅ Isʟᴀᴍɪᴄ sᴏᴜʀᴄᴇs (conducted in May 2009 @ University of Michigan), which include:

– *al-Muʿjam al-fiḳhī*, Qumm, Iran;†

– *al-Mawsūʿaṭ al-šiʿriyyaṭ*, Abu Dhabi, OAE (available @ `www.alraqmiyyat.org`);

– a series of libraries by al-Turāṯ, Amman, Jordan;

– *Ǧāmiʿ*, Ahl al-bayt Institute, Iran;†

† based on materials prepared earlier with Stanislav Prozorov, SPbIOS/IOM of RAS.
Reviews/Manuals are available upon request.

Teaching: Classes

Classical Language, Religion, DH CLASSICAL ARABIC THROUGH THE WORDS OF THE PROPHET
(Introduction to Classical Arabic through the Corpus of Ḥadīt̠)
Tufts University, Spring 2015

Digital Humanities, Methods INTRODUCTION TO TEXT MINING FOR THE STUDENTS OF HUMANITIES
Tufts University, Spring 2015.
(also as an *independent study* with two students: Tufts University, Fall 2014)

History, Digital Humanities MAPPING THE CLASSICAL ISLAMIC WORLD
Tufts University, Winter 2014; *Digital Project*: Mapping Data from al-Muḳaddasī's geographical treatise (10th century CE)

History, DH THE FIRST MILLENNIUM OF THE ISLAMIC NEAR EAST 600–1600 CE
U of Michigan, Fall 2012 (as a teaching assistant); *Digital Project*: Timemaps

Religion INTRODUCTION TO ISLAM
U of Michigan: Spring 2011, Winter 2011 (as a teaching assistant), Spring 2010

Language ELEMENTARY MODERN STANDARD ARABIC
U of Michigan: Fall 2010, Fall/Winter 2009–2010, Fall/Winter 2008–2009, Fall/Winter 2007–2008

Classical Language ELEMENTARY CLASSICAL ARABIC
U of Michigan, Fall/Winter 2006–2007

Events

December 2016 ANALYZING TEXT REUSE AT SCALE / WORKING WITH BIG HUMANITIES DATA @ the University of Leipzig, organized by Thomas Köntges & Maxim Romanov (within the framework of Leipzig Workshop Week, 14–18 December 2015).

December 2016 DIGITAL ARABIC AND DIGITAL PERSIAN RESEARCH WORKSHOP @ the University of Leipzig, organized by Maxim Romanov (within the framework of Leipzig Workshop Week, 14–18 December 2015).

Teaching: Workshops

December 2016 Georeferencing Printed Maps @ ANALYZING TEXT REUSE @ SCALE / WORKING WITH BIG HUMANITIES DATA @ the University of Leipzig, organized by Thomas Köntges & Maxim Romanov (within the framework of Leipzig Workshop Week, 14–18 December 2015).

February 2015 DIGITAL HUMANITIES & ISLAMIC STUDIES @ the University of California, Los Angeles. Organized by Asma Sayeed & The Gustav E. von Grunebaum Center for Near Eastern Studies at UCLA.

October 2014 TEXTUAL CORPORA AND THE DIGITAL ISLAMIC HUMANITIES @ Brown University
as a session leader together with Elli Mylonas; organized by Elias Muhanna.
For details: http://islamichumanities.org/workshop-2014/

May 2009 Electronic Libraries/Databases of Arabic and Islamic sources
a part of the Project "The Reviews of / Manuals for Electronic Databases of Arabic and Islamic Sources," in cooperation with Michael Bonner @ University of Michigan.

2008–2009 detailed reviews and manuals for over 10 different databases / electronic libraries were prepared to be used as instructional materials for the Workshop

June 2005 Sources for Research on Islam: Textual, Visual, Digital.
in cooperation with Professor Marion Katz (New York University) @ SSRC Summer Institute "Teaching Islam in Eurasia," Kazan, Russia.

Fellowships, grants, awards & honors received

F2015–W2016 (declined) Research Fellowship (Visiting Fellow) at Islamic Legal Studies Program, Harvard Law School, Harvard University.

F2012–S2013 Charlotte W. Newcombe Doctoral Dissertation Fellowship, Woodrow Wilson National Fellowship Foundation.

Summer 2013 Hajja Razia Sharif Sheikh Scholarship Award in Islamic Studies, U of Michigan.

Fall 2013 People's Choice Award for the poster "Social History of the Muslim World in the Digital Age: Making Sense of 29,000 Biographies from al-Ḏahabī's 'History of Islam' " @ Cyberinfrastructure Days, U of Michigan, November 7-8, 2012.

W2012–S2012 Rackham Humanities Research Fellowship, U of Michigan.

F2011–W2012 Supplementary Grant for the 2011–2012 academic year, Global Supplementary Grant Program, Open Society Institute.

Winter 2011 Rackham Graduate Student Research Grant, U of Michigan.

Winter 2011 Radcliffe/Ramsdell Fellowship, U of Michigan.

Spring 2008 George and Celeste Hourani Award in Arabic, Armenian, Persian, Turkish, and Islamic Studies, the Department of Near Eastern Studies, U of Michigan.

Winter 2005 & 2004 Honorary awards for Website development, SPbIOS/IOM of RAS:
www.orientalstudies.ru

Winter 2004 Honorary award for the best articles and papers by young scholars (for the article "The Paradigm of the Science of the Ḥadīṯ"), SPbIOS/IOM of RAS.

Additional training & experience

Summer, 2012 "Working with Text in a Digital Age"
3-week summer institute @ Tufts University (Perseus Project)

Winter, 2012 THATCamp @ the Annual Meeting of the American Historical Association, Chicago, IL

Winter, 2011 Introduction to ArcGIS, a series of workshops @ U of Michigan

2009–2010 Cataloguing Arabic manuscripts @ U of Michigan, Special Collections

May, 2009 Introduction to Manuscript Studies,
a five-day workshop with Dr. Adam Gacek @ U of Michigan

2005–2006 Digitalization of Manuscripts from the Dunhuang Collection, SPbIOS/IOM of RAS

Other academic publications in Arabic and Islamic studies

Reference Materials

2006 Girgas, Vladimir. Arabic-Russian Dictionary for the Qur'"an and Ḥadīth (*Slovar' k arabskoy khrestomatii i Koranu*). Kazan', 1881; Preparation of the improved reprint edition; in cooperation with Dr. Stanislav M. Prozorov. Cover title: *Arabsko-Russkiy Slovar' k Koranu I Hadisam*, St. Petersburg: Dilya Publishers, 2006, ISBN 978-5-88503-555-2.

Translations from Russian into English

in progress Krachkovskii, Ignatii Yulianovich. *Arabic Geographical Literature*, translation into English. In cooperation with Michael Bonner @ U of Michigan.

Translations from English into Russian

2010 Chittick, William. *Sufism: a Beginner's Guide*. Oxford, England: Oneworld Publications, 2008 (Moscow: "Vostochnaya Literatura": ISBN 978-5-02-036498-1)

2006 Cook, Michael. *Forbidding Wrong in Islam*. Cambridge University Press, 2003; in print (St. Petersburg: Dilya Publishers: ISBN 978-5-88503-684-9); translation into Russian, editing.

2006 Watt, W. Montgomery. *Muḥammad in Mecca*. Oxford, 1956 (St. Petersburg: Dilya Publishers, 2006: ISBN 5-88503-507-5); editing, indices, proof-reading.

2006 Burton, John. *Introduction to the Ḥadīth*. Edinburgh University Press, 1994, (St. Petersburg: Dilya Publishers, 2006, ISBN 5-88503-461-3); translation into Russian (with a co-translator), editing, indices, proof-reading.

2005, not published Leaman, Oliver. *Islamic Aesthetic: An Introduction*. Edinburgh University Press, 2004, (St. Petersburg: Dilya Publishers); translation into Russian (with a co-translator), editing.

2005 Watt, Montgomery & Richard Bell. *Introduction to the Qurʾān*. Edinburgh University Press, 1970 (first published), (St. Petersburg: Dilya Publishers, 2005, ISBN 5-88503-385-4); translation into Russian (with a co-translators), pre-editing, indices, proof-reading.

2004 Knysh, Alexander. *Islamic Mysticism: a short history*. Leiden; Boston; Köln: Brill, 2000; translation into Russian, indices, proof-reading and cover design (St. Petersburg: Dilya Publishers, 2004, ISBN 5-88503-232-7).

Natural languages

Arabic modern standard & classical

English fluent spoken & written

Russian native

other reading knowledge of German, French, Indonesian; elementary Persian & Turkish

Formal languages & computer skills

Actively using Python, R, LaTeX, QGIS, Adobe Photoshop & Indesign

Learning Javascript, D3

Professional membership

2012–present American Oriental Society (AOS)

2008–present Middle East Studies Association (MESA)

Panels Organized @ MESA

Boston, 2016 Non-traditional methods for Teaching Traditional Languages (Roundtable)

New Orleans, 2013 Digital Humanities in Middle East Studies (organized together with Børre Ludvigsen and Will Hanley), a series of two panels and a round table: "Traditional Sources, Non-traditional Methods," "Digital Communication," and Roundtable. More details...

San Diego, 2010 Islamic Preaching

References

» » *available upon request*

Dissertation

Title **Computational Reading of Arabic Biographical Collections with Special Reference to Preaching in the Sunnī World (661–1300 CE)**

Abstract A project in the digital humanities, the dissertation explores methods of computational text analysis. Relying on text-mining techniques to extract meaningful data from unstructured text, the study offers an effective and flexible method for the analysis of Arabic biographical collections, the most valuable source for the social history of the pre-modern Islamic world. It uses the largest collection, "The History of Islam" of al-Ḏahabī (d. 1348), as a case-study of applying the new method and shows how almost 30,000 biographies can be studied as a whole.

A step toward finding a viable solution for studying the entire digital corpus of classical Islamic texts (400 mln. words), Chapter I offers a detailed explanation of "computational reading" that was built upon existing digital approaches from a variety of disciplines. Chapter II models big data extracted from the main source to further our understanding of the social geography of the Islamic world and its major social transformations, simultaneously providing an important background for the next chapter. Chapter III applies the devised method to the study of Islamic preaching from chronological, geographical and social perspectives that have been overlooked in the academic treatment of this subject. Largely an exploratory

overview, it traces long-term changes in preaching practices as well as statuses of preachers within the Islamic élites. This chapter demonstrates how exactly computational reading can contribute to the studies of specific phenomena and practices. The final section overviews broad prospects of the further application of "computational reading" to a variety of genres of pre-modern Arabic literature.

The dissertation heavily relies on the visual display of information in the form of graphs, charts, maps, and tables that are used in the main body and supplied in Appendices. *More details...*

Committee   Alexander Knysh, Chair, Professor of Arabic and Islamic Studies, University of Michigan; Michael Bonner, Professor of Medieval Islamic History, University of Michigan; Richard Bulliet, Professor of History, Columbia University; Sherman Jackson, Professor of Religion and American Studies, University of South California; Andrew Shryock, Professor of Cultural Anthropology, University of Michigan

prepared in LATEX