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Education

2023: Ph.D. candidate, History of Science, University of Tehran

2013: M.S., History of science, University of Tehran

Thesis: "Critical Edition, Translation and Commentary of Muḥammad Bāqir Yazdī's Commentary on Book X of Ṭūsī's *Revision of Euclid's Elements*"

Supervisor: Prof. Hossein Masoumi Hamedani

Advisor: Prof. Mohammad Baqeri

2009: B.S., Physics, University of Tabriz

Publications

2021: A Survey of the Contents of Majmū‘ al-Murabba‘āt by Muḥammad Bāqir Yazdī (17th century), *Semiannual Journal on the Scientific Heritage of Islam & Iran*, 9(1), 84-99.

2018: Rāshid al-din Sanān, *Encyclopedia of the world of Islam (in Persian)*, 650-651.

2014: The First Proposition of 10th book of Euclid's *Elements* and Islamic Scholars' Alternatives. *Journal for the History of Science*, 12(1), 1-15.

2014: Muḥammad Kāẓim ibn Riḍā Ṭabarī's Scholia on Muḥammad Bāqir Yazdī's Commentary on 10th Book of Euclid's *Elements*. *Journal for the History of Science*, 12(2), 141-162.

2013: Introduction of the manuscript: the revision of Euclid's *Elements*, *Semiannual Journal on the Scientific Heritage of Islam & Iran*, 3(1), 142-150.

2012: Irrationals in Book X of Euclid's *Elements* and their Greek and Islamic developments, *Semiannual Journal on the Scientific Heritage of Islam & Iran*, 1(1), 69-80.

2012: The commentary on Book X of Euclid's *Elements*, *Semiannual Journal on the Scientific Heritage of Islam & Iran*, 1(1), 112-118.

Presentations

“Commentaries on 10th Book of Euclid's *Elements in Islamic era*”. virtually attended the *27th International Congress of History of Science and Technology* in Dunedin, New Zealand (29 June - 5 July 2025).

“An Arithmetical Journey: From Şehzade Mosque to Belgrade University”. 34th *Novembertagung on the History and Philosophy of Mathematics* (November 2024 – Belgrade)

“The commentary of Abū Turāb Naṭanzī (1806-1845 AD) on 10th book of Euclid's *Elements*.” *The first annual national conference on the history of science* (February 2023)

“The Commentaries on Tenth Book of Euclid's *Elements* in Islamic Period.” Conference on the *Topics on History of Greek and Islamic Mathematics* (April 2019)

“The Scholia from the Qajar era” Conference on the *confrontation of old and new science in the Qajar era* (May 2016)

“The first proposition of 10th book of Euclid's *Elements*.” *Seminar on History and Philosophy of Science* (May 2014)

International experiences

29 June - 5 July 2025: virtually attended the *27th International Congress of History of Science and Technology* in Dunedin, New Zealand.

25 – 29 November 2024: Participating in the *AISSAI Intensive Training week, thematic semester Digital humanities and Artificial Intelligence* at AISSAI CNRS in Paris.

11 – 13 November 2024: Participating in the 34th *Novembertagung on the History and Philosophy of Mathematics* which took place at the Mathematical Institute of the Serbian

Academy of Sciences and Arts. The talk entitled “**An Arithmetical Journey: From Şehzade Mosque to Belgrade University**” (joint work with Dr. Hasan Amini).

15 – 26 July 2024: Online attending the Edinburgh Summer School in the History of Mathematics - Current research on *the history of mathematics in the ancient world: new questions and new approaches* by ICMS.

Works in progress

Working on Muḥammad Bāqir Yazdī's treatise named *the Qibla of Isfahan* and research on his innovative method for finding the Qibla of Isfahan.

Languages

Persian, Arabic, Turkish, English