#### In the name of God



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#### **Education**

- **B.Sc. in Physics**: Sharif University of Technology (2011–2015)
- M.Sc. in Physics (Cosmology): Sharif University of Technology (2015–2017)
- **Ph.D. in Physics (Cosmology):** Sharif University of Technology (2017–2023)
- M.A. in Philosophy of Science (Science and Religion): Shahid Beheshti University (2023–2025)

## **Research Experience**:

- **Research Assistance**: School of Astronomy, Institute for Research in Fundamental Sciences (IPM) (2020-2025)
- **Postdoctoral Researcher in Science and Religion**: Institute for Science and Technology Studies, Shahid Beheshti University (2024–2025)

#### **Honors and Awards**

- 8<sup>th</sup> Place, National University Student Olympiad in Physics (Iran) (2015)
- 2<sup>nd</sup> Place, National M.A. Entrance Exam in Philosophy of Science (Iran) (2023)

#### **Publications**

- Manouchehri Kousha, H., Hooshangi, S., & Abolhasani, A. (2024). *The Effective Field Theory of Large-scale Structures of a Fuzzy Dark Matter Universe*. **The Astrophysical Journal**, 961(1).
- Manouchehri Kousha, H., Ansarifard, M., & Abolhasani, A. (2024). Nearest Neighbor Analysis as a New Probe for Fuzzy Dark Matter. Monthly Notices of the Royal Astronomical Society, 532(2).
- Manouchehri Kousha, H. (2022). A new approach to the problem of temporal finitude of the universe, on the basis of the transcendent philosophy of Mulla Sadra. Philosophical Meditations, 12(22). (In Persian)
- Manouchehri Kousha, H. (2023). A Critical Examination of the Hawking's Arguments against Theism on the Basis of His 'No-Boundary' Proposal. Philosophy of Religion Research, 21(2). (In Persian)
- Manouchehri Kousha, H., & Esmaeili, M.J. (2025). *Academic culture and the change in religiosity of students; A qualitative study*. **Journal of Iranian Cultural Research**, 18(2). (*In Persian*)