

Cirriculum Vitae



1. Name Surname and Title:

Sıtkı Çağdaş İnam, Professor.

2. Degrees

B.S., M.S., PhD. (1997, 1998, 2004): METU Physics Department, Ankara, Turkey
Docent (Associate Professorship) (2011): Physics (Astrophysics)

3. Professional Experience

Position	Address	Years
Research Assistant	Middle East Technical University (Physics Department), Ankara Turkey	1997-2004
Visiting Scholar	National Space Science and Technology Center, Huntsville AL, USA (Gamma-Ray Astrophysics Group)	2001-2002
Instructor	Başkent University (Electrical and Electronics Engineering)	2005-2006
Assistant Professor	Baskent University (Electrical and Electronics Engineering)	2006-2012
Associate Professor	Baskent University (Electrical and Electronics Engineering)	2012-2017
Professor	Baskent University (Electrical and Electronics Engineering)	2017-

4. Thesis Supervisions: Co-supervision of 5 M.S. and 4 PhD thesis in High Energy Astrophysics Group of METU Physics Department between 2006 and 2019.

5. Number of Publications

5.1. Total Number of Articles in Web of Science Indexed Peer Reviewed Journals: 24 articles.

5.2. Total number of Proceedings listed in Web of Science: 8 proceedings.

5.3. International Book Editorship: 1 proceedings book.

5.4. Translated Books: Member of translators committee of one book (English to Turkish).

5.5. Book Chapter: Co-author of one book chapter published by Springer.

6. Memberships

1. Turkish Astronomical Society (2001-)
2. European Astronomical Society (2015-)
3. International Astronomical Union (2015-)

7. Administrative Duties

1. Başkent University Faculty of Engineering **Member of the Board of Faculty** (2006-2009, 2014-2017, 2018 –)
2. Başkent University Faculty of Engineering, **Scheduling Coordinator** (2011-)
3. Başkent University Faculty of Engineering, **Member of the Executive Board of Faculty** (2014-2017; 2021 –)
4. Turkish Astronomical Society, **Member of the Executive Board** (2014-2018; 2021 –)
5. Başkent University Faculty of Engineering, **Vice Dean** (2014-2020)
6. Turkish Astronomical Society, **Vice President** (2016-2018)
7. Başkent University Vocational School of Technical Sciences, **Director** (2017-)

8. Projects

- Broadband Timing Investigations of Highly Magnetized Neutron Stars, (researcher, TÜBİTAK TBAG, 105T443 – PI Doç.Dr. Ersin Göğüş)(2006-2009)
- Investigation of Disc Structures in Binary Star Systems Containing Compact Stars (researcher, TÜBİTAK, 106T040 – PI Prof.Dr. Ümit Kızıloğlu)(2006-2009)
- Astrophysics of Neutron Stars (member, FP6 Marie Curie Actions Transfer of Knowledge, MTKD-CT-2006-042722 – PI Prof.Dr. M. Ali Alpar)(2006-2010)
- Investigation of Torque and Mass Accretion Rate Correlations and Measurement of Orbital Period Changes of Accretion Powered X-ray Pulsars Using Data Obtained from X-ray Space Observatories (researcher, TÜBİTAK TBAG, 109T748 - PI Prof.Dr. Altan Baykal)(2010 – 2013)
- Development of High Statistical Quality True Random Number Generator (HQ-RNG) System (researcher, Başkent Üniversitesi BAP, BA14/FM-13 – PI Prof.Dr. S. Gökhan Tanyer)(2014 –2016)
- The Investigation of Correlation between Spin-down Rate and Torque Noise Strength of Magnetars (researcher, TÜBİTAK TBAG, PI Prof. Dr. Altan Baykal) (2015–2018)
- Determination of Frequency Noise of Accretion Powered X-ray Pulsars and Investigation of Correlation of Frequency Noise with Other Parameters (researcher, TÜBİTAK TBAG – PI Prof. Dr. Altan Baykal)(2018 –)