Sivaram Ambikasaran

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ACADEMIC APPOINTMENT	**Assistant Professor,** **Department of Mathematics,** **Indian Institute of Technology Madras,** **Chennai - 600 036**	**August 2017 – Present**

PREVIOUS APPOINTMENTS	**Indian Institute of Science** Assistant Professor, Department of Computational & Data Sciences	**April 2016 – August 2017**
	ICTS, Tata Institute of Fundamental Research Faculty, Interdisciplinary and Applied Mathematics	**Jul 2015 – Mar 2016**
	Courant Institute of Mathematical Sciences, New York University Assistant Professor, Department of Mathematics	**Aug 2013 – May 2015**

EDUCATION

Stanford University   **Sep 2007 – Jun 2013**

- Doctor of Philosophy, Institute for Computational and Mathematical Engineering
  Thesis Title: Fast Algorithms for Dense Numerical Linear Algebra and Applications.
  Advisor: Prof. Eric Darve.
- Master of Science, Statistics
- Master of Science, Institute for Computational and Mathematical Engineering

Indian Institute of Technology Madras   **Jul 2002 – Jun 2007**
- Master of Technology, Aerospace Engineering
- Bachelor of Technology, Aerospace Engineering

RESEARCH — Numerical Analysis, Numerical linear algebra, Fast algorithms, Approximation theory with applications to Inverse problems, Scattering, Computational statistics, Material Homogenization, Data assimilation, Filtering.

TEACHING — Click here for the list of courses taught by me

PUBLICATIONS — Click here for the list of articles published by me

AWARDS — Click here for the list of awards awarded to me