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Date and place of birth	07.08.1983, Yerevan, Armenia
Education (beginning with IHE)	2000-2004, Student of Faculty of Physics, Yerevan State University 2004-2006, Master Student of Faculty of Physics, Yerevan State University 2006-2008, Post Graduate Student of Russian-Armenian (Slavonic) University
Academic degree	Candidate of Phys.-Math sciences PHD thesis – “Nonlinear approximations by Faber-Schauder system and the greedy algorithm”, 2008.
Professional experience	From 2006 -2016, Faculty of Physics, Yerevan State University From 2008- present, CANDLE Synchrotron Research Institute
Scale of professional interests	Beam and accelerator physics, advanced accelerator concepts, harmonic analysis and the theory of approximations.
Participation in grant projects (present and past)	2005-2007 - Grant- “01-00” from the Government of Armenia 2008-2010 - Grant- “45” from the Government of Armenia 2009 - Switzerland. PSI-NFSAT-CANDLE-02-2009 2010 - Switzerland. PSI-NFSAT-CANDLE-03-2010 2013-2015 - research project № SCS 13YR-1C0007 2016-present - research project № SCS 16YR-1C009
Skills	MATLAB, Mathematica, C#, .Net, MS Office
Languages	Armenian, Russian, English
Honors	RA President award in IT sphere 2007 RA President Award 2010
List of publications	[1] Саргсян А. А., “О квази-гриды базисности системы Фабера-Шаудера”, Доклады НАН Арм., 105:4 , 2005, 333-337. [2] Sargsian A. A., "Greedy algorithm with regard to Schauder subsystems", Harmonic Analysis and Approximations III, 2005, Tsahkadzor, Armenia, 65-66. [3] Саргсян А. А., “Квази-гриды системность некоторых подсистем системы Фабера-Шаудера в $C[0,1]$ ”, Известия НАН Арм., 40:3 , 2005, 46-54. [4] Саргсян А. А., “О квази-гриды системности и демократичности некоторых подсистем системы Фабера- Шаудера”, Известия НАН Арм., 41:2 , 2006, 57-74. [5] Саргсян А. А., “Квази-гриды базисность системы Фабера – Шаудера”, Теория функций и смежные вопросы, Материалы конференции, посвященной 90-летию Гайка Бадаляна, 2006, 46-47.

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