

Instructor



Greetings Everyone!

My name is Dr. Hrachya Astsatryan.

I am attaching my bio below, looking forward to sharing and learning with you all this semester!

Best,

Dr. Astsatryan received his Ph.D. degree in Computer Science with an emphasis on optimal organization of distributed systems from the Institute for Informatics and Automation Problems (IIAP) and the M.S. degree in applied mathematics from Yerevan State University, Armenia. In 2020, Dr. Astsatryan defended HDR (Habilitation a Diriger les Recherches) entitled "Service Tradeoff for HPC and Big Data Infrastructures" from the Institut National Polytechnique de Toulouse, France. He held a doctoral fellowship at the KFKI Research Institute for Particle and Nuclear Physics, Budapest, Hungary (2005-2006) and a postdoctoral fellowship at the Institute de Recherche en Informatique de Toulouse, Toulouse, France (2006-2007).

His research interests lie in the broad areas of high-performance and scientific computing, high-performance data analytics, data management and open data, and large-scale energy aware distributed systems. Dr. Astsatryan published more than 80 articles in journals, conferences and workshops. His research has been sponsored by EC Framework Programmes, ISTC, INTAS, SNCF, and CRDF. In 2005, the President of the Republic of Armenia awarded him for the best work in Technical Sciences and Information Technologies. He is a member of the European Open Science Cloud, Research Data Alliance, and pan-European Geant network.

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