3rd LARS-IASC School on Computational Statistics and Data Science
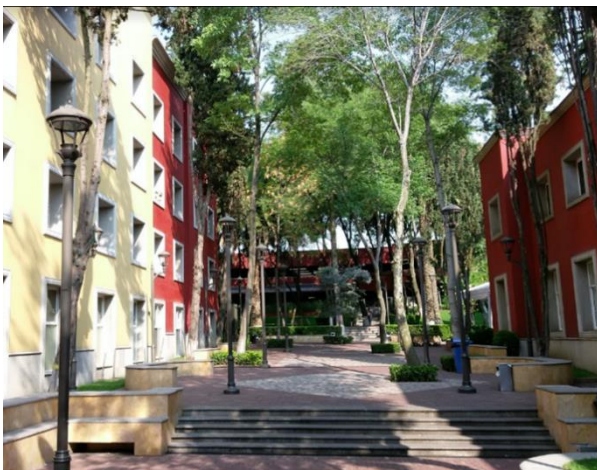
Date/Time
Date(s) – 17/04/2021 – 18/04/2021

Location
Instituto Autónomo de México

The **Third LARS-IASC School on Computational Statistics and Data Science** will be held in Ciudad de México, México, from **April 17 to April 18, 2021**. This is a satellite event of the 5th Latin American Conference on Statistical Computing, LACSC 2021. The school is jointly organized by the Instituto Autónomo de México (ITAM), the Latin American Regional Section of the International Association for Statistical Computing (LARS-IASC) and the International Statistical Institute (ISI).

The school was originally scheduled for 2020 but postponed to 2021 given the worldwide emergency by COVID-19, the location and program will remain the same. The main purpose of the school is to spread the knowledge base and advances in Statistical Computing in Latin American countries and to increase the quantity of researchers and data scientists in the field. The program is organized around three axes: knowledge base and advances, software and data science applications. It is oriented to postgraduate students, researchers and practitioners in statistics and data science.

Instituto Tecnológico Autónomo de México (ITAM)

This year the school theme is **Stochastic Simulation and Reinforcement Learning**. The website of the school is at http://lacsc2021.itam.mx. For LARS-IASC students, the IASC will provide (a) up to **10 scholarships** – 100% waiver in registration fee for people living in developing countries (low income countries https://data.worldbank.org/income-

[level/low-income](https://data.worldbank.org/income-level/low-income) and lower middle income countries https://data.worldbank.org/income-level/lower-middle-income); (b) 1 full scholarship that includes registration fee, travel, and stay expenses. To apply for these scholarships, the candidates must,

- Be a member of the International Association for Statistical Computing (IASC). More information on how to become a member can be found here: http://iasc-isi.org/become-a-member/
- At the time of the application and of the events be living and working/studying in a developing country.

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ITAM's mission is to contribute to the individual's comprehensive education and to develop a freer, more just, and prosperous society. In order to achieve its research, teaching, and outgrowth endeavors, ITAM aims to reach the highest levels of academic excellence in an environment promoting the plurality of ideas and respectful of ethnic, cultural, and religious differences. Our institution's goal is to prepare and educate women and men that are capable of acting in an informed, rational, responsible, critical way, and committed to creating, managing, and shaping public opinion, institutions, as well as further works. It also intends that these women and men be capable of creating and transmitting knowledge of the highest ethical, scientific, technological, and professional levels, allowing society to become aware of its problems and contributing to their understanding and solutions https://www.itam.mx/en