**School of
Computing and
Data Sciences**

AMERICAN
UNIVERSITY
OF BEIRUT

Founding faculty of AUB's new School of Computing and Data Sciences: Applications Welcome!

A hundred and fifty-one years after training its Lee Observatory on the sky, AUB is preparing to launch a School of Computing and Data Sciences (SCDS): part observatory, part computational power house, with machines trained on streams of data, over scales subatomic to astronomical, and phenomena as complex as epidemics over networked societies, as simple as two black holes merging into one.

Scheduled to open in September 2026, the SCDS is one of the most significant academic expansions at the University in over seventy years. Its mission is to graduate students and fuel collaborative research with the knowledge, skills, and resources to interrogate data deeply, build responsible algorithms, and contribute ethically to scientific, environmental, and societal challenges.

The SCDS will be built around five interlocking pillars: undergraduate and graduate degree programs; an Artificial Intelligence and Insights Institute serving as a hub for research, entrepreneurship, and partnerships; a Data Maker-Space driving innovation in data curation and experimentation; a Research Computing Center providing advanced scientific computing capabilities; and a world-class, interdisciplinary faculty spanning theory, fundamentals, tools, and applications across disciplines.

Towards the formation of the core group of founding faculty members, AUB invites applications for several open-rank, tenured, or tenure-track faculty positions, seeking accomplished scholars committed to advancing computing and data sciences, fostering responsible innovation, and creating lasting impact across the Mediterranean region and the Global South.

Founding faculty members will play a pivotal role in shaping the School's culture and trajectory. They are expected to develop distinguished research programs that help define the School's academic and research directions, while contributing to high-quality teaching and mentorship at the undergraduate and graduate levels.

The School is particularly interested in candidates working across foundational areas of computation and data science including the theoretical underpinnings of computing and artificial intelligence, as well as their interdisciplinary connections to other fields such as digital humanities and computational social sciences; health and biosciences; natural and earth sciences; and decision, risk, and operations.

Candidates driven by scholarly excellence, interdisciplinary collaboration, and responsible innovation are strongly encouraged to apply. Applications will be reviewed on a rolling basis until all positions are filled.

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Assistant Professor Applicants

By the start date, candidates will naturally have completed a PhD. The successful applicants will show a growing record of scholarship in their area(s) of specialization, together with the potential and motivation to contribute high-quality, impactful research to leading academic journals and/or conferences. They will also bring a strong foundation and enthusiasm for developing a successful teaching career across the School's diverse undergraduate and postgraduate programs.

Interested candidates are invited to submit application material at the following link including:

- Cover letter
- Curriculum vitae
- Research and teaching statements
- Contact information for three professional references

Associate and Full Professor Applicants

We also invite applications from individuals who have demonstrated a strong and ongoing commitment to high-quality scholarship in their areas of expertise, evidenced by a history of impactful contributions, including publications in leading academic journals and presentations at top tier conferences. We are particularly interested in candidates who have shown leadership in advancing research, whether through shaping research agendas, advancing technology, securing funding, mentoring emerging scholars, or achieving recognition on an international scale. Additionally, we seek candidates who are dedicated to teaching and are excited about contributing to both undergraduate and postgraduate programs within the School.

Interested candidates are welcome to reach out with any questions about this opportunity to the Founding Director of the School of Computing and Data Sciences, Jihad Touma (scds-ap@aub.edu.lb).

The American University of Beirut

Established in 1866, and located in the vibrant center of Beirut, the American University of Beirut (AUB) is widely recognized as the region's premier higher education institution. It is a teaching-centered research university based on the American liberal arts model of higher education. Its distinguished faculty, legacy of groundbreaking scholarship, and rich portfolio of innovative academic programs continue to attract exceptional students and scholars from across the globe. For additional information about AUB, SCDS and faculty benefits, please visit: AUB's homepage, SCDS's homepage, and Office of Benefits.

The American University of Beirut is an affirmative action, equal opportunity employer.

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