Welcome and Introduction
Eduardo Garrido
Program Director
MIT Corporate Relations Industrial Liaison Program

Eduardo Garrido is a Program Director at the Office of Corporate Relations at MIT.

Eduardo Garrido has a strong multicultural and multidisciplinary background, with deep expertise in higher education, banking and management consulting, acquired in Argentina, Spain and USA. He currently serves as Program Director at the Industrial Liaison Program, Office of Corporate Relations (MIT), the largest conduit between corporations and MIT.

Before joining MIT, Eduardo was the Director of Santander Universities at Santander Bank, N.A., based in Boston, MA. In this role, he managed the institutional and business relationship with 46 universities, mainly in the northeastern US. He also served as Santander US representative at President Obama’s 100,000 Strong in the Americas initiative and the Woman for Africa Foundation, among other relevant global higher education projects, and as Member of the Global President’s Council at NYU and the Advisory Boards of the Deming Cup, ECLA (Columbia University) and Newcastle University Business School.

Before coming to the US, Eduardo had several roles at Banco Santander Rio (Argentina). As Director of Santander Universities, he started the first entrepreneurship initiative at Grupo Santander worldwide, including the launching of a business plan competition, the Technology Innovation Venture Capital Fund, and a national competitiveness development initiative. He also sponsored the first edition of MIT 50K in Argentina. As Director of Organization and Quality at Banco Santander Rio, he led the team that obtained the first Global ISO 9001:2000 certificate for a financial institution in Latin America, certifying all main processes and areas of the bank. He also steered the business process reengineering project for the whole Bank, partnering with Ernst & Young and McKinsey and Co and implemented the Retail Banking new operating model.

Before joining Banco Santander Rio, Eduardo was Senior Manager of the Financial Services and Capital Markets Group at Price Waterhouse Management Consultants in Madrid, Spain. He was the Practice Leader of Business Process Reengineering, Financial Risk Management and Risk Adjusted Profitability Measurement.

Before his assignment at Price Waterhouse he served as Director of Consulting Services at MSA International, Inc. and as Financial Control Manager at Citibank España, S.A.

Eduardo graduated as Industrial Engineer at Universidad de Buenos Aires and has a MBA degree from IE Business School.
11:05am - 11:50am
Introduction to Senseable City Lab Research
Jackie Dufault
Executive Director, MIT Senseable City Lab (SCL)

Jackie Dufault is the Executive Director of MIT’s Senseable City Lab (SCL). SCL is a multidisciplinary research group investigating how digital technologies are changing the way people live and their implications at the urban scale. SCL employs designers, planners, engineers, mathematicians, physicists, biologists and social scientists to conduct research that develops and deploys tools to learn about cities. As Executive Director, Jackie provides strategic and operational leadership across all the Lab’s functions and has a large responsibility in the planning, shaping, directing and executing the mission of the Lab.

Prior to joining Senseable City Lab, Jackie spent 16 years with ICEDR, an international consortium focused on leadership development and talent management for Fortune 500 companies, as the Director of Product Management and also the Managing Director of the ICEDR Webinar Series. She created and executed all aspects of ICEDR’s marketing strategy for its programming and overall product management to ensure ICEDR’s partner needs were constantly exceeded.

Prior to working at ICEDR, Jackie was an Associate at MaPS (Marketing and Planning Systems), a marketing research and consulting firm, streamlining internal efficiencies for quality deliverables to clients. Prior to this she was a Client Services Manager at AIRINC (Associates for International Research), advising oil and gas companies on how best to handle expatriate assignments with regards to cost-of-living differences around the world.

Jackie holds an MBA from the MIT Sloan School of Management and a BA in Economics and Government from Dartmouth College.

View full bio

Fabio Duarte
Principal Research Scientist, Senseable City Lab

Fabio Duarte is a Lecturer in DUSP and Principal Research Scientist at the MIT Senseable City Lab, where he manages projects including Underworlds, Roboat, City Scanner, as well as the data visualization team. Duarte has a background in urban planning and a PhD in communication and technology from the Universidade de São Paulo, Brazil. Duarte has been a visiting professor at the Yokohama University and Twente University, is a professor at PUCPR (Brazil) and has served as a consultant in urban planning and mobility for the World Bank.


View full bio

This session will introduce to participants the cutting-edge research performed by the Senseable City Lab on Urban Science and Technology. We’ll discuss a selection of projects, as well as the methods and technologies used in the research, as well as the impact for partner cities. We will also discuss the diverse forms of collaboration between the lab and our partners.
The Urban Tech opportunities for Latin American Development / Introduction to the Latin American Urban Tech Initiative
Ricardo Alvarez
PhD Candidate, Department of Urban Studies and Planning, MIT
Researcher, MIT SENSEable City Lab

Ricardo Alvarez is a PhD Candidate for the City Design and Development Group in the Department of Urban Studies and Planning and also a researcher in the SENSEable City Lab, both at the Massachusetts Institute of Technology (MIT). His research focuses on the integration of large scale networked architectures of digital sensors and the use of A.I. in future urban infrastructure systems.

Prior to MIT, he worked for five years in the Mexican Federal Government as a founding member of ProMexico (the country’s trade and investment promotion Federal Agency) where he worked as Senior Advisor to the CEO, managed International Operations for North America, Europe, Africa and the Middle East and headed the Innovation and Strategic Projects Office. Before that he worked in the private sector in the retail, financial and media industries, both as an entrepreneur as well as corporate.

Alvarez is also an international speaker, having participated in conferences across several countries in America, Europe and Asia. In addition to his studies at MIT he holds a Master in International Management degree from Thunderbird and a Bachelor in Industrial and Systems Engineering degree from the Instituto Tecnologico y de Estudios Superiores de Monterrey.

This session will focus on defining topics of research and development opportunities for Latin American Cities. We’ll present potential research lines from the lab that could form the initial basis for an urban technology agenda for the region. We will also use this session to introduce the Latin American Urban Technology Initiative to the participants.

Q&A and Workshop Discussion
The workshop discussion will center on obtaining feedback from the participants on the proposed initiative and the urban technology agenda for the region, as well as in potential forms of collaboration needed to move the initiative forward.