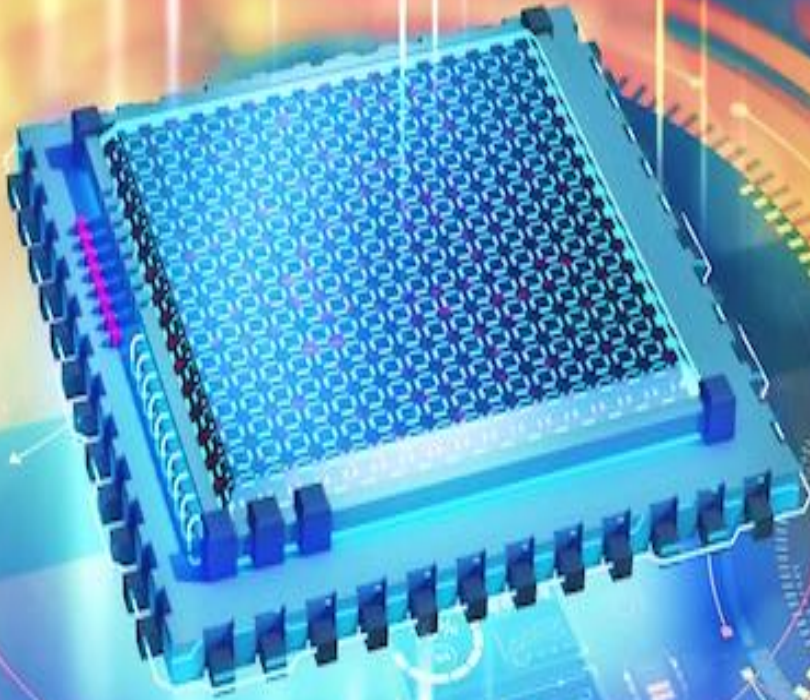




Future Trends Forum

November, 29th – December 1st, 2022 Madrid
Mandarin Oriental Ritz Madrid

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Participants List

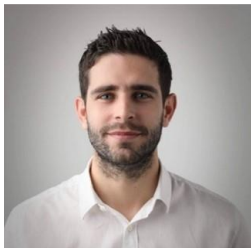
The Silent Revolution of Quantum & AI



Antonio Abad

Chief Technical Officer at HISPASAT. Spain.

Antonio Abad holds a Master of Sciences in Aeronautical Engineering from the Polytechnic University of Madrid and is graduated in Senior Management in the 'General Management Program (GMP)' and in 'Digital Transformation' from IESE Business School. He has been professionally recognized becoming an academic at the IAA and the AAS. He is also senior member of the American Institute of Aeronautics and Astronautics and the Institute of Electric and Electronic Engineers. After initiating his professional activities at Telefónica Sistemas, he has developed his career at HISPASAT.



Carlos Abellán

Co-founder & CEO at Quside. Spain.

Carlos Abellán is a co-founder and CEO of Quside, a Barcelona-based quantum technology startup focused on building products to address global challenges in cybersecurity and computational efficiency. He graduated as a telecommunications engineer by the UPC (Barcelona) and then carried out his doctoral studies at ICFO. He is coinventor of 5+ patent families as well as coauthor of 10+ high-impact publications. Carlos has founded two technology companies to date, attracting early-stage private investment internationally. He has also received a variety of awards, including the MIT Innovators Under 35 Europe 2018, the Pioneer award by the Catalan government or the Ehrenfest best paper award.



Asier Arranz

Robotics & Embedded AI (NVIDIA Omniverse & Jetson). Spain.

Asier Arranz was born curious, has always looked at the stars and has been passionate about the world of physics and how it builds the world we experience, leading him to work in areas that use the most basic blocks of it (the qubits!) to perform operations in the laboratory of IBM Quantum (NY). He currently works at NVIDIA, the company that leads the development of hardware for AI, where he encourages communities to learn more about this exciting area and how it helps us to understand the universe around us.





Senén Barro

Director CiTIUS-Research Centre in Intelligent Technologies at the University of Santiago de Compostela, Spain.

Graduated in Physics and PhD in Computer Science. From 2008 to 2017 he was president of RedEmprendia, a network of 28 of the best Ibero-American universities, Universia and Banco Santander, and which promotes responsible innovation and entrepreneurship in universities. He founded the Intelligent Systems group in 1990, one of the most relevant Spanish research groups in Artificial Intelligence and he has been editor or author of several books. Founding partner of "Situm Technologies" and "InVerbis Analytics". Member of the Real Academia Galega de Ciencias. National Prize for Computer Science, José García Santesmases, 2020. Finally, president of the Organizing Committee of ECAI2020 (European Conference on Artificial Intelligence) and ECAI2024.



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Stefanie Barz

Professor at University of Stuttgart | Director Center for Integrated Quantum Science and Technology (IQST). Germany.

Is a Professor of quantum information and technologies at the University of Stuttgart and a Director of the Center for Integrated Quantum Science and Technology, IQST. Her research focus is on photonic quantum systems with a particular emphasis on quantum networks, quantum communication, and quantum computing. From 2014 to 2017, she worked as a Marie-Curie fellow at the University of Oxford and held the Millard-and-Lee-Alexander fellowship at Christ Church College. She obtained her PhD from the University of Vienna, focussing on photonic quantum computing and blind quantum computing, for which she was awarded a number of awards.



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Charles Bolden

Former NASA Administrator, Founder and CEO Emeritus of The Charles F. Bolden Group LLC. Trustee of Bankinter Innovation Foundation. USA
Charles Bolden most recently served as the 12th Administrator of the National Aeronautics and Space Administration (NASA) from July 17, 2009 until January 20, 2017; Bolden led a worldwide team to advance the mission and goals of the U.S. space program. During his tenure, Bolden oversaw a safe transition from 30 years of space shuttle missions to a new era of exploration focused on full utilization of the International Space Station and space aeronautics technology development award by the Catalan government or the Ehrenfest best paper award.



[Charles Bolden](#)



Thierry Botter

Executive Director of European Quantum Industry Consortium. Venture Partner of Quantonation. Netherlands.

Is a successful business executive, and an expert in the area of quantum technologies. He currently heads the European Quantum Industry Consortium (QIIC). He also serves as Venture Partner at Quantonation, a VC group with particular focus on quantum technologies.

Dr. Botter previously held several leadership positions at Airbus and served as a member of the first strategic advisory board for the European Commission's Quantum Flagship. Dr. Botter also worked at NASA's Jet Propulsion Laboratory (JPL) in the Quantum Science and Technology group. He holds a PhD in physics from the University of California, Berkeley, and a Master's degree in aerospace engineering from the University of Illinois at Urbana-Champaign.

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Dimitris Bountolos

General manager of Systems and Innovation at Ferrovial. Spain.

Civil Engineer from the University of Granada. Graduated in different senior management courses at Stanford, ESADE and IESE. In his career as an entrepreneur, he participated as founder and partner in different startups in the space sector, drones, etc. such as Zero 2 Infinity, Guudjob, BlueSouth and IllusionBox. He has assumed different positions of responsibility in Iberia, highlighting the direction of transformation and development of the Hub and the vice president of Customer Experience, he has also been Chief Digital Officer at Latam Airlines, senior advisor to the Chief Innovation Officer of NASA, in Houston; and digital transformation for the Travel, Transportation and Logistics sector in the consulting firm McKinsey. He is a transformational leader and his pillars are business technology innovation, the future of infrastructure and the social impact they generate.

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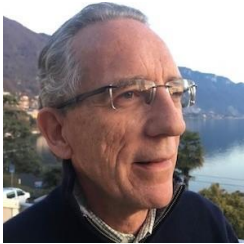


Angel Cabrera

President of the Georgia Institute of Technology and Trustee of the Bankinter Innovation Foundation. USA

Ángel Cabrera is president of the Georgia Institute of Technology. Before he was president of George Mason University, president of Thunderbird School of Global Management and dean of IE Business School in Madrid. He serves on the board of the National Geographic Society, the Visiting Committee of Harvard College and the Bankinter Innovation Foundation. He has served on the boards of the Federal Reserve Bank of Richmond and three publicly traded companies. As a senior advisor to the United Nations Global Compact, he was the lead author of the "Principles for Responsible Management Education" (PRME) and is a co-founder of the University Global Coalition in support of the Sustainable Development Goals.

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Victor Canivell

Co-Founder at Qilimanjaro Quantum Tech. Spain.

Has a successful executive track record of over thirty years in the IT industry. This include General Management and VP roles for leading high tech companies at European EMEA level (Hewlett Packard HP, Silicon Graphics SGI, 3Com, PerkinElmer) followed by CEO and Board roles at European startups in the cybersecurity and bioinformatics markets. Currently focuses on the emerging quantum industry as co-founder and CEO of Qilimanjaro, the full stack analog QC startup, and as advisor to quantum software spinoffs. He has served as a consultant for the European Commission Horizon 2020 program for high tech SME's. Has a PhD in quantum physics (UB) and an MBA (ESADE).



Pedro Castillo

CEO and Founder at Stealth. Spain

Experienced Chief Technology Officer and Chief Executive officer with a demonstrated history of working in the information technology and services industry. Security, Agile Methodologies, Software as a Service (SaaS) and Information Security Management. Strong business development professional graduated from Complutense University.



Calum Chace

Global keynote speaker about artificial intelligence and related technologies, and their impact on us all. UK.

Calum Chace is a soughtafter keynote speaker and best-selling writer on artificial intelligence. He focuses on the medium- and long-term impact of AI on all of us, our societies and our economies. His non-fiction books on AI are Surviving AI, about strong AI and superintelligence, and The Economic Singularity, about the prospect of widespread technological unemployment. He also wrote Pandora's Brain, a techno-thriller about the first superintelligence.





Ignacio Cirac

Director at the Max Planck Institute of Quantum Optics and Scientific Member of the Max Planck Society. Germany.

Born in 1965 in Manresa, Spain. Degree in Theoretical Physics, Universidad Complutense de Madrid (1988), PhD in Physics, Universidad Complutense de Madrid (1991), Fellow "Formación del Personal Investigador" (Prog. General) (1989-1991), "Profesor Titular de Universidad", Department of Applied Physics, University of Castilla-La Mancha (1991-1996), Research Associate, Joint Institute for Laboratory Astrophysics, University of Colorado (1993-1994), Professor, Institute for Theoretical Physics, Leopold Franzens University Innsbruck (1996-2001), Director at the MPI for Quantum Optics and Scientific Member of the Max Planck Society (since 2001), Honorary Professor, Technical University of Munich (since 2002).



Carlos Cordero

CTO - Fujitsu Technology Solutions. Spain.

He is a business professional with more than 30 years of experience at management level on Information Technology, with a solid background on emerging technologies (Cloud, Internet of Things, Analytics, AI, Cybersecurity and Quantum technologies) and a deep and wide vision of the offering and roadmap of the major global technology players. In the past 15 years has acquired a fairly strong skillset on the management of vendors and the use of their IPR (including strong legal skills to apply to all kinds of T&Cs), being a key player on complex negotiations and the build up of strong partnerships.



Esperanza Cuenca

Head of Strategy and Outreach at Multiverse Computing. Spain.

Is a digital transformation enthusiast with more than 10 years of experience in consumer finance and banking, and more than 5 years in strategy and operations consulting. Quantum mechanics has always fascinated Esperanza, so she decided to train and research in quantum computing and communications. As an engineer, Esperanza sees applied science and engineering as ways to build new technologies, solve problems, and contribute to society. Esperanza also serves as Head of Change Navigation at the Quantum Strategy Institute.





Alessandro Curioni

IBM Fellow, Vice President Europe and Africa and Director IBM Research Zurich, Switzerland.

Dr. Alessandro Curioni is an IBM Fellow, Vice President of IBM Research Europe and Africa and Director of the IBM Research Lab in Zurich, Switzerland. He is responsible for IBM corporate research in Europe and leads IBM's global research strategies in Accelerated Discovery and Security. He was a member of the winning team recognized with the prestigious Gordon Bell Prize in 2013 and 2015. Dr. Curioni received his undergraduate degree and PhD in Theoretical Chemistry from Scuola Normale Superiore, Pisa, Italy. He is a member of the Swiss Academy of Technical Sciences and leads its Topical Platform on Artificial Intelligence.



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Artur Ekert

Professor of quantum physics at the Mathematical Institute, University of Oxford. Founding Director CQT Singapore. UK

In my academic life I am a crypto-physicist, that is, a cryptologist and a physicist. Co-inventor of quantum cryptography. My main research interest is information processing in quantum mechanical systems. It is a cross-disciplinary field bringing together theoretical and experimental quantum physics, mathematics, logic, computer science and information theory, co-inventor of quantum cryptography. My work is mostly theoretical but its results bear directly on issues of experimental implementation. Outside academia I am addicted to all kind of water sports, general aviation, and I am partial to South African wine.



[Artur Ekert](#)



Sergio Gago

Managing Director of Quantum Computing. Germany.

Leader of new team at Moody's set to explore quantum frontiers. His love of technology started early, as he founded 5 companies on my own before the age of 25 (3 of which are still in business today). Over time, he became equally interested in the data that powers technologies. These dual passions ultimately brought him to the leadership role at Acquire Media, which he sold to Moody's Analytics in 2020 after almost two decades as a CTO. He is now the Managing Director in charge of Moody's Analytics QC business, after leading Media Solutions where he coordinated a team of data scientists, data modeling strategists and technologists. He is the Academic Coordinator of the Masters of Big Data and AI at BTS/University of Barcelona where he also teaches several courses and advise on student capstone projects.



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Daniel Granados

Research Professor & Executive Director IMDEA-Nanoscience. Spain. He is the Executive Director of Scientific Infrastructures at the Madrid Institute for Advanced Studies in Nanosciences (IMDEA) and head of the Quantum NanoDevices Group. He holds a PhD in Physics from the Universidad Autónoma (UAM) and did his experimental PhD studies at the Madrid Microelectronics Institute of the Spanish Research Council (IMN-CNM-CSIC). For 3 years, he was Research Scientist at the Quantum Information Group of Toshiba Research Europe Ltd in Cambridge (UK). He joined IMDEA-Nano in 2009. He is head of the Quantum NanoDevices Group. He is Vice-President of the IUVSTA Electronic Materials and ASEVA. He has been appointed Scientific and Technical Advisor of the General Directorate of Research and Technological Innovation of the Madrid Regional Government for the PERTE-CHIP.

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Iryna Gurevych

Professor at the Technical University of Darmstadt, Director of the UKP Lab. Germany

Iryna Gurevych is a German computer scientist. She is Professor at the Department of Computer Science of the Technical University of Darmstadt and Director of Ubiquitous Knowledge Processing Lab. She has a strong background in natural language processing and machine learning. Iryna Gurevych has published over 350 publications in international conferences and journals, is member of program and conference committees of more than 50 high-profile conferences (ACL, EAACL, NAACL, etc.) and is a reviewer for DFG, Volkswagen Foundation, ERC, DAAD and BMBF. She is ELLIS Fellow since 2020, has been selected as an ACL Fellow 2020 for her outstanding work in natural language processing and machine learning and received several awards, including an ERC Advanced Grant in 2022.

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Richard Kivel

Investor & Board Director in Technology and Healthcare and Trustee of the Bankinter Innovation Foundation. USA

Richard Kivel is Managing Director of GrayBella Capital, a VC fund with a global focus. Kivel served as a Senior Manager at Bridgewater Associates, the world's largest hedge fund, with \$140B in global assets. He has served as a CEO and Board Director in both private and public companies in the US, Europe and Singapore. Kivel was Chairman of the MIT Enterprise Forum Global, bringing new life to that 35-year-old organization—expanding into Russia, Turkey, Singapore, England, Spain, South Korea, and Iceland. He serves as a Judge for the MIT \$100K Entrepreneurship Competition and is engaged with several organizations focused on health, technology and innovation.

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Carlos Kuchkovsky

Co-Founder & CEO QCentroid. Spain

Working in the convergence of Quantum Tech & Web3 for exponential impact. Obsessed with the acceleration of the sustainable transformation of organizations and societies by exponential technologies and data, allowing new ways of collaboration on a global scale. Mission-Oriented Impact Entrepreneur and researcher. Learning how to create and participate in Web3 stakeholder ecosystems. Former senior executive in digital transformation and disruption of new value creation models generated by tech, science, and data. Leading international R&D, lab, tech, data, and product teams.



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Philip Lader

Former US Ambassador to the Court of St. James's and Trustee of the Bankinter Innovation Foundation. USA

Philip Lader – the former U.S. Ambassador to the Court of St. James's and Chairman of WPP plc (including J. Walter Thompson, Ogilvy & Mather, Young & Rubicam, Grey Global, Burson-Marsteller, and Hill & Knowlton, with 205,000 people in 3,000+ offices in 114 countries) – is a Senior Adviser to Morgan Stanley. Ambassador Lader served in President Clinton's Cabinet while Administrator of the U.S. Small Business Administration and was White House Deputy Chief of Staff, Assistant to the President, and Deputy Director of the Office of Management and Budget. Previously, he was Executive Vice President of Sir James Goldsmith's U.S. holdings and President of Sea Pines Company as well as universities in South Carolina and Australia.



Lucas Lamata

Associate Professor at Universidad de Sevilla. Spain.

He is an Associate Professor (Profesor Titular de Universidad) at Universidad de Sevilla, Spain (3 sexenios, 1 quinquenio, 4 trienios). Before Sevilla, he worked at the University of the Basque Country, in the QUTIS Group led by Prof. Enrique Solano. Earlier, he was a Humboldt Fellow and a Max Planck postdoctoral fellow at the Max Planck Institute for Quantum Optics in Garching, Germany, working in Prof. Ignacio Cirac Group. Previously, he carried out his PhD at CSIC, Madrid, and Universidad Autónoma, supervised by Prof. Juan León. He has 19-year research experience in centers of Spain and Germany, having performed research as well with scientific collaborations in several one- or two-week stays in centers from all continents as Harvard University, ETH Zurich, Google/University of California Santa Barbara, among others.



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Javier Lázaro



Digital Hub's Director at Ferrovial. Spain.

Javier Lázaro is Digital Hub's Director at Ferrovial. Digital Hub is the digital product factory of the group providing digital solutions to all business units: airports, construction, toll roads, energy, and mobility. Digital Hub is also leading the Centers of Excellence in AI, IoT and UX at group level. Javier's previous experiences are in Toll Road and Telco industries. Javier has an MSc in Computer Engineering, an MBA and he is the author of an essay on digital transformation impact: 'El fin de la INERCIA' (in Spanish)."



[Javier Lázaro Gaspar](#)



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Theodore Lechterman



Assistant Professor of Philosophy, IE University. UK.

Professor of political philosophy and applied ethics, investigating issues in the ethics and governance of technology, business, and philanthropy. Advisor to leading organizations on anticipating and navigating ethical dilemmas. Trained at Harvard and Princeton and completed postdoctoral fellowships at Stanford, Goethe, Hertie, and Oxford. Author of *The Tyranny of Generosity: Why Philanthropy Corrupts Our Politics and How We Can Fix It* (Oxford University Press, 2021).



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[@tlechtable](#)

Brian Lenahan



Founder & Chair, Quantum Strategy Institute; Author - *Quantum Boost*. Canada.

Brian Lenahan is the Founder & Chair of the Quantum Strategy Institute; a 20 person think tank of global experts whose mission is the accelerated worldwide adoption of quantum technologies. He is a former executive with a Top 10 North American bank and is the author of six published books on artificial intelligence and quantum computing for business, as well as a popular substack. Based in Canada, Brian studied at MIT in their Artificial Intelligence Strategy program and moved into quantum technologies in 2019 focusing on methods for business to understand adopt this nascent technology.



[Brian Lenahan](#)



Ramon Lopez de Mantaras

Research Professor (Emeritus) of the Spanish National Research Council (CSIC). Founder and former director of the Artificial Intelligence Research Institute (IIIA). Spain

Electrical Engineer from Mondragon University (Spain), Master of Sciences in Computer Science from the University of California Berkeley, PhD in Physics from the University of Toulouse (France), and PhD in Computer Science from the Technical University of Barcelona. A pioneer of Artificial Intelligence in Spain, with contributions, since 1976, in Pattern Recognition, Approximate Reasoning, Expert Systems, Machine Learning, Case-Based Reasoning, Autonomous Robots, and AI & Music. Author of nearly 300 papers and recipient, among other awards, of the "City of Barcelona".

 [Ramon Lopez de Mantaras](#)



Marc Manzano

Director of Quantum Security. SandboxAQ. Spain.

Marc Manzano leads the quantum security group at Sandbox. He has presented more than 25 articles at international conferences, published more than ten journal papers, and collaborated on several scientific books related to cryptography and computer networks security. Dr Manzano was formerly the Vice President of the Cryptography Research Centre at the Technology Innovation Institute, a UAE based scientific research centre. Prior to that, he held several positions where he was responsible for implementing pivotal cryptographic components of a variety of secure communication products, including an electronic voting platform.

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Emilio Méndez

Senior Adviser of the Energy and Photon Sciences Directorate at the Brookhaven National Laboratory and Trustee of Bankinter Innovation Foundation. USA.

Emilio Méndez currently is Professor of Physics at the State University of New York at Stony Brook and Senior Adviser to the Associate Director of Brookhaven National Laboratory (BNL) in the US Department of Energy. He has a B.Sc. degree from Universidad Complutense, Madrid and a Ph.D. from the Massachusetts Institute of Technology. He worked for 15 years at the IBM T. J. Watson Research Center and has been the Director of the Center for Functional Nanomaterials and of the Energy Sciences Department at BNL. He is author of 6 patents and more than 160 scientific publications on the physics and applications of electronic nanomaterials.

 [Emilio Mendez](#)



Javier Minguez

Co-Founder and Chief Scientific Officer at Bitbrain. Spain.

Professor of Computer Science and Lecturer of Neurotechnology in the Neuroscience Biomedical and Engineering Schools at the University of Zaragoza (Spain), and invited lecturer and researcher at numerous academic institutions. Co-founder of Bitbrain and he several publications and patents in the areas of neuroscience, neural engineering, brain-machine technology, human-computer interaction, cognitive and motor neurorehabilitation, intelligent robotics, and market research. He received numerous international awards such as the Iberoamerican Award to Innovation and Entrepreneurship. He is Executive of IEEE Spanish Robotics section.



Tan Chin Nam

Former Permanent Secretary, Singapore Public Service and Senior Corporate Adviser and Trustee of Bankinter Innovation Foundation. Singapore.

Dr Tan is a senior corporate adviser holding directorships in various companies. He is Chairman, Global Fusion Capital Pte Ltd, Director Gallant Venture Ltd and Senior Adviser, Salim Group. He is also a member of the Centre of Liveable Cities Advisory Board, Board of Trustees, Bankinter Foundation for Innovation (Spain) as well as Eight Inc Advisory Board. He played a leading role in the information technology, economic, tourism, manpower, library, media, arts and creative industries development of Singapore.



Nacho Puell

Head of Research at K Fund. Spain

Nacho Puell is the Head of Research at K Fund, a VC firm that invests in entrepreneurs capable of creating the companies of tomorrow. Aspen Socrates Alumni and Google for Startups Mentor.





Carmen Reina

Head of Data Culture at Orange. Spain.

Mathematician, data scientist and expert on Artificial Intelligence. She developed a professional career in dissimilar positions that allowed to get to know data and obtain knowledge out of it from different perspectives. She gained a global vision of all knowledge management processes and their connection in different business areas, such as health, energy, telecommunications, digital media, banking and insurance. Now she is Head of Data Culture at Orange, where she works with Orange's Data Freaks, and train them in the development of Big Data cases of use.



[Carmen Reina](#)



Eden Shochat

Finder of Needles in Haystacks at Aleph. Israel.

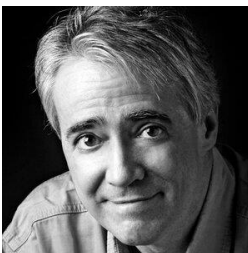
Eden Shochat is an equal partner at Aleph, a +\$300 million venture capital fund focused on serving Israeli entrepreneurs who want to build big, scalable, global businesses. Prior to founding Aleph, Eden was a general partner at Genesis where he focused on seed-stage investments, was a co-founder of face.com, the world leader in massive, web-scale face recognition in social networks, acquired by facebook and co-founded and was the CTO of Aternity, recently acquired by Riverbed, where he led the strategic product direction for its dominant user-experience monitoring platform.



[Eden Shochat](#)



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Scott Simon

Writer and broadcaster at NPR radio. Trustee of Bankinter Innovation Foundation. USA.

Scott Simon is one of America's most admired writers and broadcasters. Recipient of the Order of Lincoln from the state of Illinois author of ten books, novels and non-fiction. His books have chronicled character and characters, in war and peace, sports and art, tragedy and comedy. He received the Presidential End Hunger Award for his coverage of the Ethiopian civil war and famine, and a special citation from the Peabody Awards for his weekly essays, which were cited as "consistently thoughtful, graceful, and challenging."



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Sheila Stamps

Financial Expert and Risk Management Professional; Board Member; Speaker and Trustee of Bankinter Innovation Foundation. USA. Sheila is a financial services professional. She is also a Fellow of the Weatherhead Center for International Affairs at Harvard University. During her banking and capital markets days, Sheila provided financial advice and funding to companies in a variety of industries. On the buy-side, she managed portfolios for the 3rd largest public pension fund in the US, NYS Common Retirement Fund, as an advisor to the Comptroller. She also had a "seat at the table" on the Fund's multi-asset Investment Advisory Committee and its Commercial Real Estate Advisory Committee.

 [Sheila Stamps](#)



Victoria Turk

Features Director at Rest of World. UK.

Victoria Turk is Features Director at Rest of World, an international journalism nonprofit that covers technology outside of the Western bubble. She is responsible for commissioning and editing Rest of World's longform narrative stories, working with writers and editors across Asia, South Asia, Latin America, Africa, and Eastern Europe. Before joining Rest of World, Victoria was Features Editor at WIRED UK, Technology Editor at New Scientist, and UK Editor at VICE's Motherboard. She is the author of the book 'Digital Etiquette', a humorous look at online manners. She is based in London, UK.



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Araceli Venegas-Gomez



Founder and CEO, Qureca. UK.

Dr. Araceli Venegas-Gomez spent several years working for Airbus in Germany and France as an aerospace engineer. She then decided to follow her passion for physics and moved to Scotland to pursue a PhD in quantum simulation at the University of Strathclyde. Continuing her work on outreach advocating quantum technologies, she was named the "quantum ambassador". Araceli founded her own company called QURECA (Quantum Resources and Careers). QURECA provides a range of professional services, business development, and the solution to the quantum workforce skills bottleneck: the first online platform for quantum training and resourcing, to support individuals and businesses to be part of the quantum revolution.

 [Araceli Venegas-Gomez](#)  [@Sciencefreak_](#)



Grace Xin Ge

President and Acting CEO of Hyperganic, Advisor and Former SVP and CFO of Du Xiaoman (Baidu Financial) and Trustee of the Bankinter Innovation Foundation.

Ms. Grace Ge recently established G-Bridge Partners that builds and supports next generation global sector champions and assumed the role as President for Hyperganic, a Germany and Singapore based company that accelerates innovation through algorithmic engineering. She also serves as an Advisor of Du Xiaoman (Baidu Financial) and was a SVP and the CFO of the company since 2019. Prior to that, she served as a partner of Ares Management Private Equity Group and also a founding member and CEO of Ares's China's private credit JV. Before that, she was a Managing Director at Goldman Sachs investment banking in Hong Kong. Grace holds an MBA from Harvard Business School and dual B.A. degrees from Peking University. She is Aspen China Fellow and a member of the Aspen Global Leadership Network. She also serves as an INED and Audit Committee Chair of Keep, a leading sports tech company, and Council Member of Beijing's Women Association for Hong Kong, Macau, Taiwan and Overseas Chinese.

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José Ignacio Latorre

Director Center for Quantum Technologies Singapore. Chief Researcher Officer at Technology Innovation Institute Abu Dhabi. Singapore.

José Ignacio Latorre received his PhD in the theory of quantum chromodynamics of elementary particles. He did postdoctoral studies at MIT in Boston, and later at the Niels Bohr Institute in Copenhagen. He is currently the Director of the Center for Quantum Technologies in Singapore, and Chief Researcher at the Technology Innovation Institute, in Abu Dhabi. He is a co-founder of Qilimanjaro Quantum Tech. He has done research in several areas of elementary particles, artificial intelligence applications and quantum computation. He has also written four popular books, one theater play, and produced two documentaries.

 [Dr. José Ignacio Latorre](#)



Gary Marcus

Professor Emeritus, NYU and Author, Rebooting AI Executive Chairman. Canada.

Is a scientist, best-selling author, and entrepreneur, well-known as one of the most influential voices in AI. He was the founder and CEO of Geometric Intelligence, a machine-learning company acquired by Uber in 2016 and is Founder and Executive Chairman of Robust AI. He is the author of five books, including The Algebraic Mind, Kluge, The Birth of the Mind, and The New York Times bestseller Guitar Zero, and his most recent, co-authored with Ernest Davis, Rebooting AI, one of Forbes 7 Must-Read books in AI.

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Gopal Karemore

Director at a Danish multinational pharmaceutical company. Denmark.

Is a director at the digital research & intelligence wing of Novo Nordisk A/S in Denmark. He has PhD in computer science from Univ. of Copenhagen with 14+ years of experience in data science, statistics, modelling, machine learning, visualisation, and QC within early research, preclinical, and clinical pharmaceutical settings. He co-authored 35+ research articles published in high-impact scientific journals. Before Novo Nordisk, he worked with various industries such as Philips, GE research, Siemens Corporate Research, University of Pennsylvania, Spanish National Center for Cardiovascular Research and Novo Nordisk Foundation Centers for Protein Research & Stem Cell Biology.

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