# Max (Massimiliano) Versace

Global Head of Emergent AI at Analog Devices | Physical AI, robotics, Edge AI, neuromorphic computing

Max Versace is an AI executive, scientist and founder who has spent his career moving brain-inspired AI out of the laboratory and into machines: robots, drones, cameras, phones and factory equipment. He co-founded Neurala and led it as CEO from early NASA-funded research to a commercial edge-AI business, and today leads Emergent AI at Analog Devices, working where AI meets sensing, computing and the physical world.

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| **CURRENT ROLE** | Global Head of Emergent AI, Analog Devices (since March 2025) |
| **BEFORE** | Co-founder, CEO, President and Board Member of Neurala, founded in 2006 and led for nearly two decades. Professor of Artificial Intelligence at Boston University and co-founder of the Boston University Neuromorphics Lab. |
| **EXPERIENCE** | More than 25 years across AI research, startups, venture-backed company building, product commercialization, semiconductors and large-scale deployment. |
| **SCALE** | Patented edge-AI technology deployed in approximately 80 million systems: robots, drones, smartphones, cameras, industrial automation. $35M raised in venture capital. |
| **FIELDS** | Physical AI; robotics and autonomous systems; Edge AI and embedded intelligence; neuromorphic and brain-inspired computing; continual learning; semiconductor AI; hardware-software co-design; industrial AI. |
| **EDUCATION** | Ph.D., Cognitive and Neural Systems, Boston University. Ph.D., Experimental Psychology, University of Trieste, Italy. Fulbright Scholar. |
| **RECOGNITION** | Space Technology Hall of Fame, 2026 (AI developed with NASA, Boston University and Neurala). CB Insights AI 100. Edison Award. Draper Venture Network Most Innovative Company. |
| **RESEARCH** | Papers and patents cited about 1,800 times, h-index 19 (Google Scholar, November 2026). Work featured in TIME, IEEE Spectrum, Fortune, TechCrunch and VentureBeat. |
| **LANGUAGES** | English, Italian and Spanish. Basic Portuguese, French and German. |

## Featured work and where to check it

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| **WRITING** | When AI Gets a Body: Why Physical Intelligence Will Be Different | Essay |
| | Why the Next AI Revolution Will Be Hardware + Software | Essay |
| | How I Think About Betting on a New AI Architecture | Essay |
| | From AI Research to the Real World: What I Learned Building a Brain-Inspired AI Company | Essay |
| | Continual Learning for Robots | Guide |
| | Physical AI vs Generative AI | Guide |
| | Physical AI Glossary | Reference |
| | Physical AI FAQ: Short Answers | Reference |
| **PATENTS** | US 12,288,162: Deep neural networks with on-device learning | Granted 2025 |
| | US 9,626,566: Autonomous robotic control | Granted 2017 |
| | US 8,648,867: GPU accelerator | Granted 2014 |
| | All patents on Google Patents | Full list |

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| **TALKS** | Edge AI Is Not a Place, It's a Constraint | EDGE AI FOUNDATION, London, 2026 |
| | Brains, Not Bodies: Notes From the Physical AI Summit | MIT, 2026 |
| | What AI Teaches Us About Ourselves | TEDxCortina, 2023 |
| | How Can My Turtle (AI Discovery) Make It to the Ocean? | Taormina, 2023 |
| | How Deep Learning and Vision AI Are Revitalizing Manufacturing | VISION Stuttgart, 2022 |
| | How AI Is Changing the Way We Work | MIT Future Compute, 2019 |
| | Three Mistakes in Embedding AI in Robots | RoboBusiness, 2019 |
| | Machines to Life | TEDxFulbright, 2014 |
| | All talks, interviews and press | Full list |
| **PROFILES** | Google Scholar | Papers and citations |
| | ORCID 0009-0001-3348-0755 | Research record |
| | Publications on maxversace.com | Papers with DOI |
| | Wikipedia | Biography |
| | LinkedIn | Profile |
| | Executive profile on maxversace.com | Full version |
| | Contact | |

Personal biography, updated November 2026. Views on maxversace.com are his own and do not represent his employer.