

Georgia Tech/Brescia Program

<https://europe.gatech.edu/en>

<https://www.gatech.edu/>



Why Georgia Tech?

The Stories of 4 Students

Sabrina Sughi

- Currently PhD student at Politecnico di Milano in DART team
- Joined the [MSAE \(Aerospace Engineering\) program](#) in 2024
- Join the PhD program after GT graduation



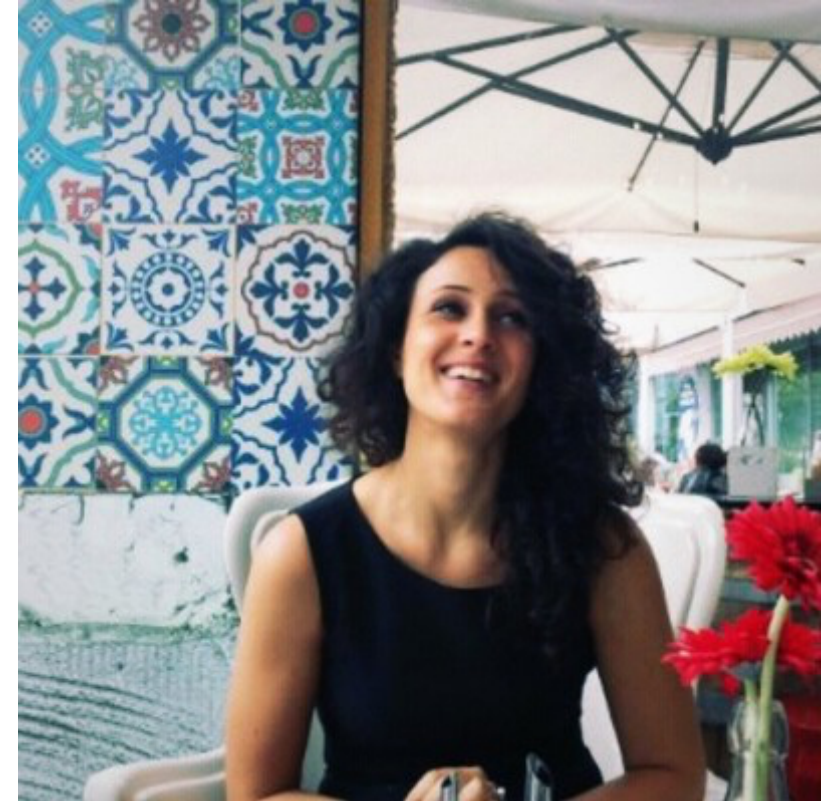
Michele Piccardi

- Currently Design Director at Micron Technology (San Jose, CA)
- Joined the [MSECE \(Electrical & Computer Engineering\)](#) program in 2010
- Join Micron Technology after graduation in Milan before moving to San Francisco and San Jose



Claudia Gargiulo

- Currently Project Manager at Vodafone Business
- Joined the [MSECE \(Electrical & Computer Engineering\) program](#) in 2015
- After graduation joined Vodafone



Simone Frassanito

- Currently Data Architect at Microsoft in Redmond
- Joined the [MSCS \(Computer Science\) program](#) in 2011
- After graduation joined Pandora in Brescia, co-founder of Temple, joined Microsoft in 2016 and involve in other activities



Opportunities Through the Program

- Build your program of study a la carte to be aligned in your future project
- Invest in your future by gaining expertise in additional domains
- Study in a multicultural environment across campuses
- Get a strong return on investment
- Join the dual degree which is highly valued by major employers :
 - Many graduates work at leading companies such as Cisco, Schlumberger, Total Energies, EADS, Thales, Safran, Airbus, GE, Areva, Amadeus, Microsoft, ...

Research

- In 2024, Georgia Tech invested more than \$1.37 billion in world class research programs
- Gain access to cutting-edge technology and research platforms as an MS thesis or PhD student on the main or GT-Europe campuses



Marcus Nanotechnology Building,
cleanroom at Georgia Tech



Daniel Guggenheim School of
Aerospace Engineering at Georgia Tech

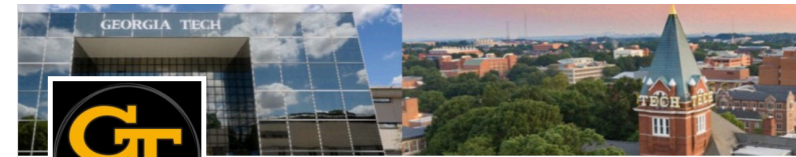
Entrepreneurship & Innovation

- [ATDC](#) (Advanced Technology Development Center) ranked among top 10 incubators in the U.S.
- Participate in programs like [CreateX](#) and initiatives from the [Enterprise Innovation Institute \(EI2\)](#)
- Build entrepreneurial skills with courses such as *ECE 6001 Technology Entrepreneurship*, and *CS 8803 Global Entrepreneurship*
- Drive real-world impact: Georgia Tech student startups have generated \$1.4B+ in value, with 300+ undergraduate ventures since 2014



Entrepreneurship @ GT & GT Europe

- GT Create-X demo day shows the most recent companies and their products
- Join the GTEN for interacting with entrepreneurs
- Join a community of talented alumni entrepreneurs



Georgia Tech Entrepreneurs Network | Europe

Bringing Georgia Tech Alumni that are entrepreneurs, mentors and innovators to help build the future together.



Reputation of Georgia Tech Degree

- Develop into a leader who advances technology and improves the human condition
 - #1 university for producing startup talent (Tech.co)
 - #2 Most Innovative School (U.S. News & World Report, 2025)
- Earn global recognition and prestige
 - #1 Public Ivy League School in the U.S. (Forbes, 2025)
 - #4 Best Graduate Engineering School Overall (U.S. News & World Report, 2025)
 - AE, CS, ECE, & ME graduate programs ranked among the top 7 nationwide
- Join a global GT alumni network of 140,000+
 - Connect through alumni groups and events across Europe and the U.S.



About the Dual Degree Program

Dual Degree Pathway

- Start in Metz: Begin your studies at Georgia Tech-Europe (one semester)
- Continue in Atlanta: Complete your second semester at Georgia Tech's main campus
- Smooth transition: Dual Degree Program eases entry into the U.S. education system

Flexibility & Options

- Course transfer to reduce costs
- PhD or MS Thesis option to extend time on the main campus

Cost & Value

- Initial investment: \$34–37K (1 semester at GTE + 1 semester at GT)
- Opportunities to lower costs through assistantships (proactive financial aid needed)
- High-value program: Comparable programs typically cost \$60K+ per year

Specializations Available for Application

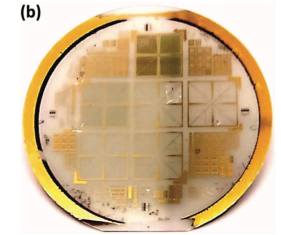
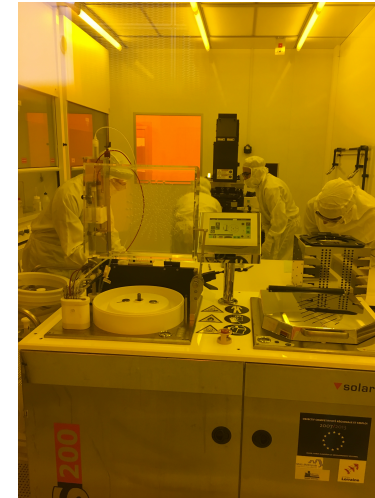
Master of Science degree in :

- Aerospace Engineering (33 SCH)
 - Electrical and Computer Engineering (30 SCH)
 - Mechanical Engineering (30 SCH)
 - Computer Science (30 SCH)
-
- **Aerospace Engineering** - focus in Mechanics of Multifunctional Structures and Materials, System of Systems and Complex Systems Integration, Space Exploration & Earth Monitoring, ...
 - **Computer Science** - focus in Machine Learning, Computational Perception & Robotics, Artificial Intelligence
 - **Electrical & Computer Engineering** - focus in Digital Signal Processing, Electrical Energy, Systems and Controls, Nanotechnology, ...
 - **Mechanical Engineering** - focus in Acoustics/Dynamics, Mechanics of Materials, Micro and Nano Engineering, Heat Transfer, Combustion and Energy Systems, ...



Program excellence @ GT Europe in Spring 2027

- Create your semiconductor device with Jean-Paul Salvestrini
- Initiate to research in ML, AI, Robotics with the project class of Cedric Pradalier



Semester Timeline (CS, ECE, ME)

CS, ECE, ME	Fall 26	Spring 27	Summer 27	Fall 27
Location	Brescia	GT Europe 4 courses	Break	GT Atlanta 4 courses & graduation

Program Cost (CS, ECE, ME)

A Master's in CS, ECE, or ME requires 30 SCH total

- For 1 semester in Atlanta, a proof of funding of ~ \$26k is required for one-semester visa (F-1)
 - Proof of funding includes tuition & fees (table below), living expenses, visa, ... in Atlanta

2026 - 2027	Tuition & fees (USD)	Tuition & fees (USD)(*)
Programs	CS, ME	ECE
GT Europe Spring 27	7,457	8,693
GT Atlanta Fall 27	16,806	19,561
Total	24,263	28,254

(*) 2025-2026 tuition and fees

Semester Timeline (AE)

AE	Fall 26	Spring 27	Summer 27	Fall 27	Spring 28
Location	Brescia	GT Europe 4 courses	Break	GT Atlanta 4 courses	GT Atlanta or GT Europe & graduation 1 course

Program Cost (AE)

A Master's in AE requires 33 SCH total

- You have 2 options for how you wish to complete your last course for your final semester (to be approved by GTE):
 1. Stay another semester in Atlanta
 2. Return to GT-Europe
- Note that for 2 semesters in Atlanta, a proof of funding of ~ \$52k is required for one-year visa (F-1)
 - Proof of funding includes tuition & fees (table below), living expenses, visa, ... in Atlanta

2026 - 2027	Enrollment	Tuition & fees (USD)(*)
GT Europe Spring 27	4 courses	7,457
GT Atlanta Fall 27	4 courses	16,806
GT Atlanta Sp 28	1 course	4,200
Total		28,463

(*) 2025-2026 tuition and fees

Financial Aid



While at GTE Metz :

- GTA (Graduate Teaching Assistantships) available
 - Possibility to receive either a full tuition waiver or 2/3 tuition waiver
- GRA (Graduate Research Assistantships) at [IRL](#) available for MS thesis and PhD tracks



While at GT Atlanta :

- PhD students will receive an offer letter with GRA from faculty
- MS thesis students may receive funding (pending faculty decision)
- GTA available on competitive basis in Aerospace Engineering and Electrical & Computer Engineering
 - Receive a tuition waiver along with monthly stipend
- Internships available through alumni network
- Fellowships (Rotary, regional aid, etc...)



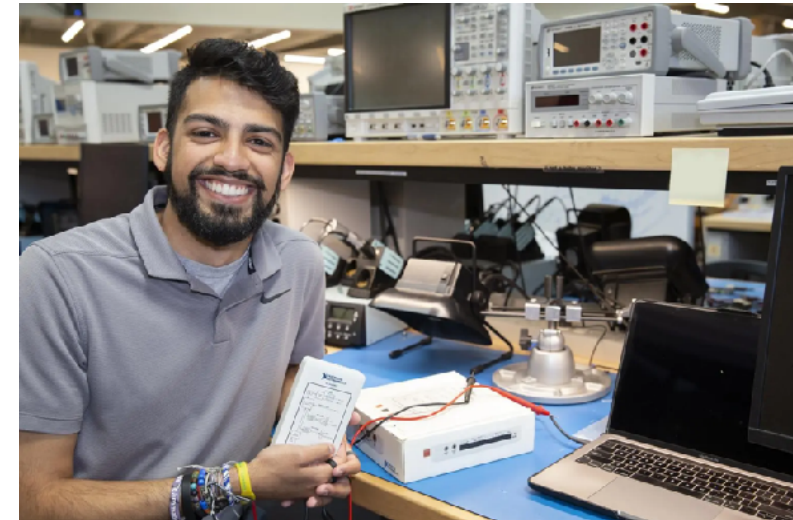
Georgia Tech-Europe in Metz

- **Close-knit international community:** ~250 students (undergraduate & graduate) from around the world
- **Student life & cultural experiences:** Events, day trips, and the Leonardo Program for culture
- **Personalized learning:** Small classes, easy faculty access, and freedom to design your program “à la carte” to match career goals
- **Career connections:** Weekly seminars with corporate partners to support internships and job placement
- **Learning resources:** Institute Lafayette (walking distance), GTE Makerspace



Georgia Tech Atlanta

- **Engage in GT traditions** and integrate into a vibrant campus community
- **Discover an innovative, green, and urban campus** in the heart of Atlanta
- **Get involved** in 400+ student organizations, clubs, and activities
- **Create and innovate** with access to makerspaces for projects ranging from prototypes to advanced research
 - Invention Studio, The Hive (largest electronics-oriented student makerspace in the U.S.), and more



Application Requirements

- GPA min 3.5 /4.0 (GPA = General Point Average)
- **3 strong letters of recommendation**
- English proficiency test (choose one from below):
 1. **TOEFL iBT**
 - Minimum score of 19 per section
 - Overall: > 90/120 (AE, ECE) | > 100/120 (CS) | > 94/120 (ME)
 2. **IELTS** Academic
 - Overall: 7 (AE, ECE, ME) and 7.5 (CS)
 - Minimum section scores: Reading/Listening/Speaking ≥ 6.5, Writing ≥ 5.5
 3. **TOEIC**
 - Listening & Reading: > 850
 - Transcript with QR code and photo
- **GRE** (only if MSCS)
 - Verbal > 153/170
 - Quantitative > 155/170
 - Analytical Writing > 3/6

Application Schedule + Key Dates

Fall 2025 : Pre-selection by Brescia

- Take required tests: TOEFL, IELTS, or TOEIC; GRE if applying to MSCS
- GT Europe provides guidance and support throughout your application

Spring 2026 : Complete the online application by **February 2**, including:

- Transcripts, letters of recommendation, & official test scores sent to GT
- Admission decisions released **late February to March**

Fall 2026 : Start of the program

Items	Date
TOEFL or IELTS or TOEIC and GRE if applicable	Dec 1, 2025
GT application submitted on GT admission website	Feb 2, 2026
Admission decision	Feb - Mar
Start of program	Aug 25, 2026

Visit our website at
<http://europe.gatech.edu>



Prof. Bertrand Boussert
Deputy Director of Academics
dual_degree@georgiatech-metz.fr



Prof. Riccardo Leonardi
Professor
riccardo.leonardi@unibs.it

