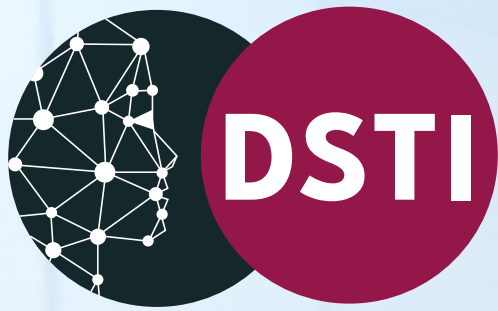




School of Engineering

Discover **Your Path** to Excellence

 French Riviera — Paris



Bachelor & MSc
Computing • AI • Cyber Security

INDEX

DSTI School of Engineering in Data.....	p. 4
Become an Expert of Tomorrow.....	p. 6
Paris or the Riviera? Your Gateway to Global Tech.....	p. 8
Discover the DSTI Live Streamed Classes.....	p. 10
Online Studies for Professionals.....	p. 12
Our Unique Approach.....	p. 14
Our Faculty.....	p. 16
Shape Your International Career.....	p. 18
Settling into Student Life.....	p. 19
Unlocking Futures - The Data ScienceTech Trust.....	p. 20
Meet our Ambassadors.....	p. 21
DSTI Through the Eyes of Our Students.....	p. 22
Flexibility Meets Excellence: Select Your Perfect Study Mode.....	p. 24

**Bachelor of Science in
Computer Science & Engineering (BSc CSE)..... p. 26**

**MSc in
Data Analytics with AI..... p. 28**

**MSc in
Data Engineering for AI..... p. 30**

**MSc in
Data Science & AI..... p. 32**

**MSc in
Cyber Security..... p. 34**

**ENSAMxDSTI Joint Postgraduate Programme
Digital Industry & AI..... p. 36**

**Executive MSc in
Artificial Intelligence for Digital Transformation..... p. 38**

Admissions - Bachelor..... p. 40

Admissions - MSc..... p. 42

Admissions - Executive MSc..... p. 44

From Classroom to Career: Navigating the Global Job Market.. p. 46

DSTI School of Engineering in Data

2015

DSTI is established with a
MSc Data Science & AI

2018

DSTI introduces its
MSc Data Engineering for AI

2019

DSTI programmes are RNCP 7
certified

2020

DSTI introduces its
MSc in Data Analytics with AI and
gets Qualiopi Quality certified

2021

Université Côte d'Azur
awards DSTI the 3AI Label

2023

DSTI launches its Bachelor in
Computer Science & Engineering
(BSc CSE)

2024

DSTI starts its
MSc in Cyber Security

2024

ENSAM & DSTI are starting their
Joint Postgraduate Programme in
Digital Industry & AI

2025

DSTI introduces their
Executive MSc in AI for
Digital Transformation

Industrial partners



Academic partners



Higher education



UNIVERSITÉ
CÔTE D'AZUR





+1,300
Alumni



+350
New students
per year



60%
International
students



120 nationalities
Welcomed since 2015



100%
English



96%
Employability
rate

Some companies recruiting our students

L'ORÉAL

amadeus

THALES
Building a future we can all trust



Become an **Expert of Tomorrow** with DSTI School of Engineering

The need for visionaries - Are you ready?

In a world driven by innovation and shaped by data, the need for experts who can bridge technology and impact has never been greater. At DSTI School of Engineering, we do not just prepare you for this future, we empower you to build and sustain your expertise.



Excellence



Employability



Quality

Since 2015 when it all began

From the vibrant innovation hub of Nice Sophia-Antipolis and the Lights of Paris, DSTI has grown into a globally recognised institution. This is not just a school, it is a launchpad for your ambitions! With the ability to study from Nice Sophia-Antipolis, Paris or online, you will study alongside peers from over 120 nationalities, sharing diverse perspectives that will enrich your learning and broaden your horizons. At DSTI, every programme is designed to turn your potential into impact.

A School Built Around You

At DSTI, we know that every student is unique. That is why our approach is personalised, our standards are high, and our focus is on preparing you for a sustainable, impactful career. Here, you are not just a student, you are part of a supportive community that believes in your success.





Welcome to a world where education **meets innovation and passion** for data science, digital engineering, and cyber security. I'm delighted to invite you to explore our school of specialisation, where every programme, every course, and every initiative is **carefully designed to immerse you in the fundamentals of tomorrow's science and technology**. To be a student at DSTI means being prepared to become pioneers of an ever-changing digital future.

At DSTI, we offer much more than training: we prepare our students to build the scientific and technological foundations for sustainable careers in data science and engineering for AI, computer science, and cyber security. Our pedagogical approach focuses on the **practical application of sound theoretical knowledge**, ensuring that our students are ready to take on real-world challenges straight out of school. These applications take place both during teaching and, of course, through the phases of professional integration, in internships or work-study programmes.

We are proud of our contribution to the training of future professionals in data science, computer engineering, and cyber security. At DSTI, **we cultivate a passion for education through individual and caring support, always in line with high standards and the pursuit of excellence**.



Sébastien Corniglion - Chief Executive Officer - Dean



A school that not only
teaches in English
but
operates with it!



Paris or the French Riviera?

Your Gateway To Global Tech

At DSTI, you can choose between two campuses:

the tech-driven hub of Nice Sophia-Antipolis or the vibrant, historic heart of Paris. Each offers a unique atmosphere, modern facilities, and a community to inspire your success.



Nice Sophia-Antipolis: Europe's Largest Tech Hub



- Enjoy close proximity to stunning beaches and outdoor adventures, seamlessly blending leisure with learning.
- Join a dynamic international community, enriched by countless tech events and networking opportunities that connect you with industry leaders.

Nestled in the heart of the French Riviera, our Nice Sophia-Antipolis campus is surrounded by the natural beauty of Mediterranean landscapes and cutting-edge technology. Known as Europe's Silicon Valley, it's a place where ideas flourish under the sun. Picture yourself attending classes in a serene yet stimulating environment, where the aroma of pine trees mingles with the energy of tech and science-driven companies.



The choice
is yours
where will
your journey begin?



Paris – Latin Quarter: The Intellectual Heart of France



Step into the legendary Latin Quarter, in the 5th district, where centuries of intellectual pursuit meet the bustling energy of modern Paris. Our Parisian campus is located at the crossroads of culture, knowledge, and creativity. Its second foot, a 10 min walk, in 13th, where we are hosted by the prestigious and oldest French engineering school: l'Ecole Nationale Supérieure d'Arts et Métiers (**ENSAM**). These dual locations offer an unparalleled academic and cultural experience in Paris.

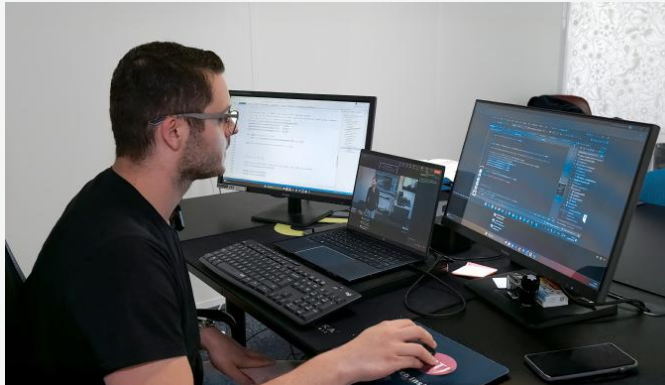
- Located minutes away from iconic landmarks like Notre-Dame Cathedral and the Pantheon.
- Rich student life with nearby libraries, cultural landmarks, and lively social hubs.



Discover DSTI Programmes Live Streamed

At DSTI School of Engineering, location is not a barrier to learning. Whether you are based in Paris, on the French Riviera, or anywhere across the world (in a compatible time zone). DSTI students share the same board, HD camera feeds and microphones **in real time** as if they were on campus, fully immersed in the rhythm of a structured academic life.

10 years of expertise in live stream blended learning



All DSTI programmes are available live streamed and connect you to the classroom experience. Ideal for students seeking structure, daily interaction, and real-time feedback. You engage in real time with professors and classmates across the globe.

Using professional tools like TeamViewer, Zoom, and interactive platforms, you'll collaborate, ask questions, and learn by doing, just like on campus.

DSTI exclusive features



Double Full HD Cameras

In-classroom capture of your professor and your fellow students: you never feel lonely!



HD Microphones for All

Professors and on-campus students are equipped with mics: no lone teacher speaking!



High-precision Touch Boards

Not only our touchscreens are hyper-precise, but you can interact on them. From home.



Remote Collaboration

DSTI Professors can connect to a student's computer, anywhere in the world, and assist.



DSTI Digital Ressources

All students have access to DSTI Treasure cove: O'Reilly, commercial software, cloud platforms, GPUs, and more.



Replay at will

Everything is recorded & transcribed, we mean it: video and audio streams, blackboard, live assistance, the lot!

When learning
Goes live
and
Distance disappears



Secure your mandatory internship — your way

Global route:

Thanks to our exclusive partnership with **CRCC Asia** you get a **guaranteed 3-month placement** in Asia or Europe, complete with **cultural-immersion activities** and a **special DSTI rate**.

Local route:

Prefer to build contacts at home? DSTI can **sign internship agreements anywhere in the world**, letting you gain experience in your own market.

Whichever path you choose, you receive **personalised support** —from **CV reviews** and **LinkedIn coaching** to one-to-one guidance from our **Direction of Studies** team — exactly as if you were on campus.



Beyond the high-quality education, what makes DSTI special is its welcoming and supportive atmosphere.

The environment is both familiar and encouraging, making it easy to connect with professors and classmates. It truly feels like a community where everyone is encouraged to grow and succeed.

I highly recommend DSTI to anyone looking for a top-tier education in Data Science & AI within a positive and engaging learning environment.

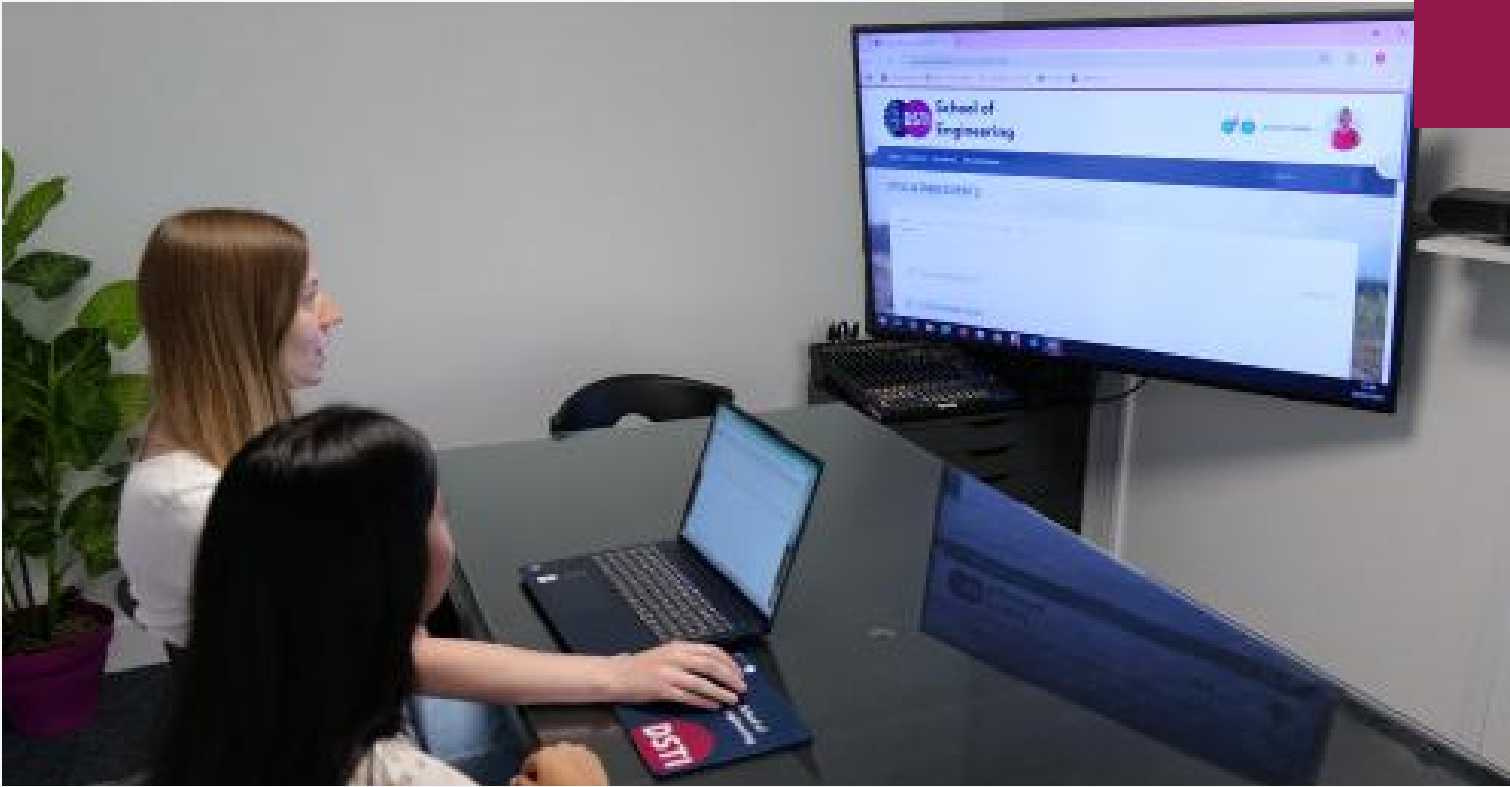
Lorena - A19 - MSc in Data Science & AI (Live Streamed)



Online Studies for Professionals

Life doesn't always fit into a classroom timetable and at DSTI, it doesn't have to.

DSTI famous Online mode is our most flexible learning format, designed for professionals who need autonomy without sacrificing rigour.



Designed for Your Life. Built for Your Career.

The Online mode is primarily asynchronous: you progress through the same high-level content, but on a schedule that works around your commitments.

Live coaching or feedback sessions can be arranged, ensuring you're never alone in your journey.

This mode is **ideal** for working professionals, career changers — anyone who wants to pursue a degree without putting their life on hold.

- Start anytime
- Your class recordings are immersive replays of real, live classroom sessions, full of interaction, questions, and insights from on-campus students — because watching lone teachers talk to a camera is no more.
- Join live classes whenever you want and are available, access support sessions, attend DSTI events, and connect during quarterly Online meetings designed for peer learning and networking.
- Each Online student follows a personalised learning path, tailored by our Direction of Studies team to match their pace, skills acquisition priority, and professional needs.

Advance
Your skills
On your
Schedule

Our Executive MSc in Artificial Intelligence is the nominal programme for Online studies. MSc programmes are also available, based on your profile and career aspirations.



“

My time at DSTI has been truly exceptional and incredible experience, providing me with invaluable skills that are not typically found in other courses and universities. These skills have prepared me well for real-world projects work.

I can't thank you enough for the support courses, your availability whenever I needed assistance, and the progress and support meetings and motivation. With your unwavering support, I've managed to reach this milestone.

Razan - S19 - MSc in Data Science & AI (Online)

”

Our **Unique** Approach



Innovate your learning journey

We want our students to thrive in a learning environment that blends sturdy theory with professional practice, preparing them for real-world challenges.

At DSTI, hands-on projects are at the heart of our approach, allowing students to apply their knowledge to **solve practical problems and gain industry-ready skills**.

Accessible Learning: Empower Your Growth

Our comprehensive hybrid (on-campus & online) learning platform is designed to ensure all your academic needs are easily accessible.

- Live lectures available online.
- Access to schedules, lecture transcripts, and all course materials.
- The ability to replay past lectures, ensuring no detail is missed.
- An integrated system for exam and assignment submissions.
- Students support available 5/7

This infrastructure encourages autonomy while ensuring students stay connected are well supported in their academic journey.



This flexible and resource-rich system empowers them to take control of their education. **Combined with the Direction of Studies team that provides personalised support, guiding students through their academic journey and career development,** our approach ensures that every student is equipped with the skills, experience, and confidence needed to succeed in today's rapidly evolving tech landscape.



Where theory
meets practice
and learning
becomes experience!



If there are two things that for me made DSTI stand out positively is the practical approach to the learning and syllabus, and the great variety of courses, skills and knowledge one ends up with.

Having gotten a job in a startup, I'm sure that having these practical skills within such a broad field to get started on problems without much supervision was vital for my job offer.

**Håvard - S23 - MSc in
Data Science & AI**



Our Faculty: Experts with Global Insight

Our faculty, *whom only a few are depicted here*, are dedicated scientists & engineering, as well as celebrated educators and experienced mentors who bring a wealth of academic and industry expertise, a world above lists of programming packages & libraries. Their solid theoretical foundations are enriched by diverse international perspectives, ensuring that every session bridges theory with practical application.

Their commitment to sharing real-world insights equips students with the skills needed to excel both in the classroom and beyond.



Pr Anna Freni Sterrantino

Turing Research Fellow at The Alan Turing Institute in London, United Kingdom.

Authority in dynamical, uncertain and complex systems. Spatio-Temporal Bayesian modelling and in environmental epidemiology.

Pr Didier Auroux

Professor of Applied Mathematics, Director of the Center of Modeling, Simulation & Interactions (MSI), Université Côte d'Azur, Sophia Antipolis, France.

Genius teacher and applied mathematician. Inverse problems, data assimilation, image processing, scientific computing



Pr Jacques Blum

Professor Emeritus, Université de Nice, France.

World leading figure in Data Assimilation. Simulation, identification and optimal control of physical systems governed by partial differential equations.





Pr Marina Teller

Director of the Chair of Scientific Excellence in Economic Law and AI (Deep Law for Technology) and Professor in Private Law, Law and AI, Université Côte d'Azur, Nice France.

France leading legal academic on economic performance, accounting and financial law and the convergence between law and AI.

Pr Fabien Gandon

Chairholder 3IA Côte d'Azur - Senior Researcher and Research Director at Université Côte d'Azur, Inria, Sophia Antipolis, France.

Co-Chairman of DSTI Scientific Advisory Board. A world authority on semantic web, ontologies, knowledge engineering and modelling and corporate memories.



Pr Georgiy Bobashev

Senior Fellow in the Center for Data Science at RTI International, North Carolina, USA, Associate Professor at the Department of Biostatistics at the University of North Carolina, USA, Assistant Professor at the Department of Statistics at North Carolina State University, USA, a non-resident fellow at John Hopkins Center for Advanced Modelling, and an adjunct faculty at the University College Dublin, Ireland and University of Evora, Portugal.



An authority in quantitative population analyses. Systems science and mathematical modelling, predictive modelling/ machine learning, survey statistics and genomics, proteomics, metabolomics, and lipomics analysis.

Shape Your International Career

We are committed to preparing our students for the global job market. That's why, beyond all the job opportunities in France, we have partnered with CRCC Asia, giving our students unparalleled access to exclusive international internship opportunities across Asia. This isn't just about work experience—it's about immersing yourself in a new culture, tackling real-world challenges, and becoming the professional the world needs.

Since 2006, CRCC Asia has helped over 11,000 students launch their global careers, partnering with over 1,000 companies across 18 different industries. This experience is not just an internship, it's a transformation.



South Korea



Japan



China



Vietnam



Embrace the culture

Explore, learn, and engage in enriching experiences beyond the office.



Tailor your journey

Choose from 1, 2, or 3-month internships with flexible start dates.



Real-world impact

Work on meaningful projects under expert mentorship.



Build a global network

Connect with industry leaders, mentors, and fellow interns.



Language? No Problem!

Your internship is fully accessible in English.



Unmatched support

CRCC Asia's onsite programme teams are with you every step of the way.

Settling into **Student Life** at DSTI

DSTI is here to help and guide you every step of the way, so you can focus on what really matters, your education, your future, and making unforgettable memories.



Visa: No stress, just success

Dreaming of studying in France? We will help you get there. Our team provides guidance on the visa application process, and to make things even easier, we have partnered with **Feel Français**. Once admitted, you will receive access to their platform, where they will:

- Check your visa documents
- Guide you through Campus France procedures
- Provide expert tips for your visa interview



Setting up your new life, hassle-free

Moving abroad means organising the essentials—bank accounts, phone plans, health insurance. But do not worry, we have got you covered. Our partner Feel Français can assist with:

- Opening a French bank account
- Finding a mobile phone plan
- Purchasing home insurance
- Paying the CVEC student tax
- Getting your public transport card

And the best part?

You can handle everything before arriving or once you land in France.

It's up to you!



Finding your next home



We have partnered with **Studapart**, a trusted platform helping students find apartments, studios, or residences across France. Even better, accommodation booked through Studapart is valid for your French student visa application! Plus, Studapart's built-in lease guarantee (or "caution") mechanism protects landlords against unpaid rent and property damages, enhancing your rental application with extra credibility and security.

Unlocking Futures

The Data ScienceTech Trust



At DSTI, we believe that talent knows no boundaries, neither geographical or financial. Every student with the passion to explore, innovate, and shape the future deserves a chance to do so.

That's the *raison d'être* of the Data ScienceTech Fondation (Data ScienceTech Trust Fund).

A Trust Fund Built on Opportunity



Some of the greatest minds in technology come from the most unexpected places. Brilliance knows no financial status. Through the Fondation DST Scholarships, we empower students who have the talent, ambition, and drive to excel but lack the financial means.

Our goal?

Ensure that no promising student is ever left behind.

Objectives of the Fondation DST

Scholarships

The Fondation DST aims to offer merit-based and inclusive scholarships. These scholarships will enable bright but financially restricted individuals to access quality education.

Unexpected life events aid

We are committed to supporting students who encounter financial or personal difficulties during their studies. Fondation DST will rapidly provide them the support they need to overcome these obstacles and focus on their academic success.

Join Us in Shaping the Future

Building a world where education is accessible is a collective effort. You can make a difference by supporting Fondation DST in two impactful ways:

Donations & Contributions: every euro collected is a step closer to changing a student's life.

Partnerships & Sponsorships: companies and organisations that share our values can partner with us to fund scholarships, mentor students, and foster the next generation of digital leaders.

If you want to support us, please contact:
charles.cuggia@fondationdst.org

Meet Our Ambassadors

Our DSTI Ambassadors are available to help guide you to make informed choices about your educational journey.

Our ambassadors can share their personal insights, recommendations, and experiences to help you choose your DSTI programme. They are also available once you have started your programme and can provide advice on your career and future as a data professional.

MSc in Data Analytics with AI



Giti Shekari

Data Analyst
at Focal

giti.shekari@edu.dsti.institute

MSc in Data Engineering for AI



Mark Dakroub

Cloud Data Engineer
aprentice at Amadeus

mark.dakroub@edu.dsti.institute

MSc in Data Analytics with AI



Jade Vieval

Data Analyst
at Decathlon

jade.vieval@dsti.school

MSc in Data Science and AI



Edward Jenkins

Data Scientist at
INSIGHT2PROFIT

eddie.jenkins@edu.dsti.institute

MSc in Data Science and AI



Medhi Famibelle

Lead AI & Data Scientist
at AKABI

medhi.famibelle@dsti.school

MSc in Data Science and AI



Anslem Fondzewong

Data Scientist
at ALPHABITS

fondzewong.wiyfengla-anslem
@edu.dsti.institute

You can find more Ambassadors on our website.

DSTI Through the Eyes of Our Students

Our students' voices are at the heart of everything we do.

Their testimonials reflect the real impact of our programmes, highlighting how DSTI empowers them with the skills and confidence needed to excel in the world of data science, AI, and cyber security. From hands-on learning experiences to career-transforming internships, their stories showcase the strength of our curriculum and the dedication of our faculty.



Apprenticeship at Amadeus



Coming from a business background, I was a little bit worried about diving into the technical side of data analytics. But DSTI made the transition seamless. The foundational courses gave me the confidence to tackle more advanced topics, and the curriculum covered everything from statistical analysis and data visualization to database management and data regulations. My apprenticeship brought it all to life, allowing me to apply what I learned to real-world projects.

**Salma - Morocco - A23 - MSc in
Data Analytics with AI**



Permanent contract at PWC



My time at DSTI has been truly exceptional and incredible experience, providing me with invaluable skills that are not typically found in other courses and universities. These skills have prepared me well for real-world projects work.

**Razan - Israeli - S19 - MSc in
Data Science & AI**





Current student



What truly sets this school apart is the integration of technical certifications alongside the degree. This unique approach not only deepens our knowledge but also gives us a competitive edge in the workplace. The courses are well-structured and industry-relevant, ensuring we graduate with both theoretical expertise and practical skills that employers value.

**Bumisha - Mauritian - A23 - Bachelor of
Science in Computer Science & Engineering**



Internship at Tenalytics



Throughout my academic pursuit, I was consistently impressed by the caliber of instruction and the depth of knowledge imparted by the faculty members. Their unwavering dedication to excellence created an enriching learning environment that not only deepened my understanding of the subject matter but also motivated me to strive for greater academic achievements. Beyond academics, I was profoundly touched by the genuine care, support, and concern shown by the staff members who went above and beyond to ensure my well-being and academic success.

**Sunday - Nigerian - S22 - MSc in
Data Engineering for AI**



Flexibility Meets Excellence: Select **Your Perfect Study Mode**

At DSTI, we know that every student has different needs. Whether you're looking for full-time immersion, balancing work and study, or need the flexibility to learn at your own pace, we offer study modes that fit your life.

Undergraduate & Postgraduate Education

Tailored for current students transitioning from high school or university, typically under the age of 30, these study modes are crafted to shape you into proficient data scientists, engineers, or analysts. Two study rhythms are available:

Full-Time

Ideal for first-time students, our full-time mode submerges you into the realm of DSTI specialist education. By choosing this mode, you can regularly interact with our dedicated faculty and classmates, thereby fostering a rich and collaborative learning experience. Our Direction of Studies team follows up with each student regularly to track their progress.

Furthermore, the full-time mode includes internships at the end of the year or programme, allowing you to gain valuable practical experience.



Executive & Continuing Lifelong Education

Tailored for professionals typically aged 30 and above, these study modes allow you to upskill or pivot your career while balancing professional commitments. Available only at postgraduate MSc programmes, the following modes are offered:

Blended Learning

Freedom of face-to-face, online or asynchronous learning. This mode offers two rhythms:

Accelerated - Executive MSc

Fast-track your learning in six months followed by a four to six-month mandatory internship or equivalent full-time job.

Online Programmes

This hyper-flexible mode allows you to complete **any** of our MSc or Executive MSc programme at your own pace, along with the extensive and tailor-made follow-up.

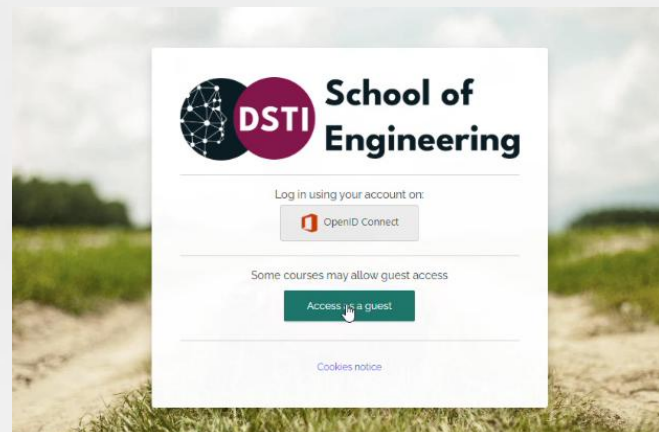
Explore DSTI Learn – Our Moodle™ Platform

Want a sneak peek into life at DSTI?

Explore DSTI Learn – our powerful Learning Management System, built on the latest Moodle™ tech and hosted on high-performance Amazon AWS servers.

- **Accessible 24/7** on mobile, tablet, and desktop.
- **Browse as a guest** – no login needed.
- Watch real class recordings, explore digital blackboards, and check out past guest lectures.

It's your chance to experience how we teach, how we engage, and how we make learning come alive, **anytime, anywhere.**



Want to try it out?

Scan this and simply click the button **"Access as guest"**



Bachelor of Science in Computer Science & Engineering (BSc CSE)



Features

180 ECTS

Duration: 3 years

100% English



Study Modes

Year 1: Full-time

Year 2: Full-time + Optional Internship

Year 3: Full-time + Mandatory Internship



Campus

Paris

Nice Sophia Antipolis

Live Streamed



Intake

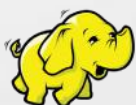
Spring (March)

Autumn (October)

DSTI Bachelor of Science in Computer Science & Engineering (BSc CSE) is a **rigorous, three-year, English-taught programme** designed for aspiring innovators who seek to build a profound and versatile **foundation in modern computing technologies**. From the fundamentals of computer architecture and networking to **advanced domains such as cyber security, data engineering, AI, DevOps, and cloud computing**, this programme systematically prepares you to thrive in a rapidly evolving digital landscape.

What sets DSTI's BSc CSE apart is its **unique combination of deep technical** mastery and holistic enterprise-level skill development. You will gain hands-on experience with industry-standard tools, frameworks, and platforms—reinforced by **prestigious professional certifications** from global technology leaders. Beyond the core technical curriculum, courses in accounting, marketing, communication, law, and HR ensure that you are fully equipped to understand the interplay between **technological and organisational** requirements and evolution.

Technologies covered



Curriculum

1st year

- Fundamentals of Computer Systems (125hrs) – 13 ECTS
- Standard Systems and Solutions (100hrs) – 18 ECTS
- Fundamentals of Software & Data Engineering (125hrs) – 14 ECTS
- Organisation & Society (210hrs) – 15 ECTS

2nd year

- IT Infrastructures (125hrs) – 10 ECTS
- Operating Systems for Infrastructure as a Service (100hrs) – 10 ECTS
- Software & Data Engineering (175hrs) – 18 ECTS
- Organisation & Society (140hrs) – 12 ECTS

3rd year

- Cyber Security for Hybrid Infrastructures (125hrs) – 12 ECTS
- Performance-Driven Systems (100hrs) – 10 ECTS
- Data Engineering & AI (125hrs) – 13 ECTS
- Organisations & Society (175hrs) – 15 ECTS

Certifications

Our programme will prepare students with the content and know-how of the following certifications. Acquiring three of them is mandatory to graduate.

- [Microsoft Office Specialist: Associate](#)
- [Microsoft Certified: Azure Fundamentals](#)
- [Amazon AWS Certified Cloud Practitioner](#)
- [Microsoft Certified: Windows Server Hybrid Administrator Associate](#)
- [Amazon AWS Certified Solution Architect –Associate](#)
- [Cisco Certified Network Associate \(CCNA\)](#)
- [Linux Professional Institute LPIC-1 & LPIC-2](#)
- [Microsoft Certified: Azure Security Engineer Associate](#)



MSc in Data Analytics with AI



Features

120 ECTS

Language: 100% English

Integrated Professional Experience



Study Modes

Full-time (2 years)

Online programmes
(flexible duration)



Campus

Paris

Nice Sophia Antipolis

Live Streamed



Intake

Spring (March)

Autumn (October)

Every month for Online

DSTI MSc in Data Analytics master's level programme propels you **far beyond the conventional** analytics training offered by typical business schools. This unique MSc programme delivers an **unparalleled blend of advanced mathematics**, computational science, and cutting-edge IT practices—all taught in English. By fully integrating deep technical skills into a profound business perspective, we empower you to move from mere insight generation to hands-on implementation and automation of analytics solutions within modern information systems.

Our curriculum is anchored in scientific rigour. You will master **advanced statistical methods** and their mathematical foundations, gaining the sophistication needed to build robust, production-ready models. Yet we go further: you will immerse yourself in the wealth of IT disciplines—**cloud computing, data warehousing, NoSQL databanks, data pipelining, software engineering principles, and more**—ensuring you can shape the data ecosystems that fuel and sustain analytics initiatives at scale.

80%

International
students

24-31 years

Average age
range

5+

Hands-on
projects

97%

Of our students are
offered internship
within 6 months



Curriculum

- Warm-up Courses (75hrs) – 6 ECTS
- Data Analytics (225hrs) – 30 ECTS
- Data Engineering - (205hrs) – 28 ECTS
- Data Management and Visualisation (125hrs) – 22 ECTS
- Management, Ethics & Law (50hrs) – 4 ECTS
- Support Sessions (40hrs)
- Integrated Professional Experience – 30 ECTS

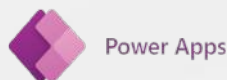
Certifications

Our curriculum enables students to prepare for the following certifications.

One of which is necessary to graduate (Neo4J Certified Professional). One other certificate is highly recommended for employability but is not mandatory for graduation.

- [Neo4j Certified Professional](#)
- [SAS® Visual Business Analytics Specialist](#)
- [Exam PL-300: Microsoft Power BI Data Analyst](#)
- [Microsoft Certified: Power Platform Functional Consultant Associate](#)

Technologies covered





MSc in Data Engineering for AI



Features

120 ECTS

Language: 100% English

Integrated Professional Experience



Study Modes

Full-time (2 years)

Online programmes
(flexible duration)



Campus

Paris

Nice Sophia Antipolis

Live Streamed



Intake

Spring (March)

Autumn (October)

Every month for Online

DSTI MSc in Data Engineering for Artificial Intelligence master's level programme addresses the growing market demand for professionals skilled in organising **data storage and pipelines**, as well as implementing AI algorithms. As organisations move beyond the initial 'all data science' trend, they recognise the necessity of efficiently managing **diverse data types and volumes**, from small tabular datasets to large unstructured data.

Data Engineering is a specialised branch of computer engineering that encompasses all these activities our programme equips you with:

- Designing and operating IT **architectures**, including **cloud computing**.
- Designing, developing and managing **data storage solutions**.
- Designing, implementing and operating **data pipelines** between systems.
- Handling various **data forms and volumes**.
- Employing software engineering practices across **multiple programming languages**.
- Utilising modern **DevOps** methodologies and **CI/CD** integration throughout the **development lifecycle**.

77%

International
students

24-34 years

Average age
range

7+

Hands-on projects

95%

Of our students are
offered internship within 6
months

Curriculum

- Warm Up Courses (75hrs) - 6 ECTS
- Software Engineering & IT - (200hrs) – 25 ECTS
- Data Management - (180hrs) – 23 ECTS
- Operational Methodologies (175hrs) – 18 ECTS
- Data Science (125hrs) – 18 ECTS
- Support Sessions (45hrs)
- Integrated Professional Experience – 30 ECTS

Certifications

Our curriculum enables students to prepare for the following certifications.

One of which is necessary to graduate (Neo4J Certified Professional). One other certificate is highly recommended for employability but is not mandatory for graduation.

- [AWS Certified Solutions Architect - Associate](#)
- [Neo4j Certified Professional](#)
- [Microsoft Certified: Power Platform Functional Consultant Associate](#)

Technologies covered





MSc in Data Science & AI



Features

120 ECTS

Language: 100% English

Integrated Professional Experience



Study Modes

Full-time (2 years)

Online programmes

(flexible duration)



Campus

Paris

Nice Sophia Antipolis

Live Streamed



Intake

Spring (March)

Autumn (October)

Every month for Online

DSTI MSc in Data Science & Artificial Intelligence is our flagship master's-level programme, forged from years of continuous improvement and **close alignment** with the global job market expectations. It is renowned for its **unique combination of mathematical rigour**, advanced machine learning techniques, and practical **computer engineering & IT** applications. You will gain deep expertise in developing, optimising, and deploying AI-driven models to solve complex problems across all sectors of the global economy.

Throughout the programme, you will build the essentials skills to become a **forward-thinking Data Scientist**:

- Designing and implementing **mathematically robust data preparation, modelling, and validation** processes.
- **Selecting, tuning**, and enhancing cutting-edge **machine learning algorithms**.
- Rapidly prototyping and **operationalising AI solutions** within modern IT infrastructure
- Balancing **probabilistic, deterministic, data-driven**, and domain-based approaches to AI.
- Working **collaboratively with Data Engineers** and other technical **stakeholders** to ensure seamless integration into production systems.

78%

International
students

24-33 years

Average age
range

7+

Hands-on projects

98%

Of our students are
offered internship within 6
months



Curriculum

- Warm Up Courses (75hrs) - 6 ECTS
- Core Data Science & AI - (190Hrs) – 24 ECTS
- Core Data Engineering - (250Hrs) – 24 ECTS
- Applied Data Science & AI - (215Hrs) – 32 ECTS
- Operational Methodologies (50hrs) – 4 ECTS
- Support Sessions (60hrs)
- Integrated Professional Experience – 30 ECTS

Certifications

Our curriculum enables students to prepare for the following certifications.

One of which is necessary to graduate (Neo4J Certified Professional). One other certificate is highly recommended for employability but is not mandatory for graduation.

- [SAS Base Certifications](#)
- [AWS Certified Solutions Architect - Associate](#)
- [Neo4j Certified Professional](#)

Technologies covered





MSc in Cyber Security



Features

120 ECTS

Language: 100% English
Integrated Professional Experience



Study Mode

Full-time (2 years)
Online programmes
(flexible duration)



Campus

Paris
Nice Sophia Antipolis
Live Streamed



Intake

Autumn (October)
Every month for Online

DSTI MSc in Cyber Security, a master's level programme designed and supervised by a **committee of experts** comprised of the best in the French **defence, telecommunications, and software development** industries, anchored in the highest tradition of DSTI's expectations, rigour, and quality.

The programme is **resolutely technical** and aims for employment in operational roles, even though it also incorporates crucial elements of the "human" factor in cyber security: **social engineering, quality & compliance** standards and certifications, as well as **law and project management**.

DSTI educated **Cyber Security specialists**, who are the **best computer engineers**, excel at:

- **Fundamentals of computing**: component architecture, operating systems engineering, and telecommunications network setup and supervision.
- **Low-level software engineering**: C & C++, with a reading ability of assembly code.
- Various **database management systems**, all middleware layers, and, of course, application servers, particularly web servers.
- Mechanisms of code **compilation or interpretation** and how to obfuscate code.
- **Infrastructure**, whether local, **cloud**, hybrid, barebone, virtualised, or containerised.
- Enlightened usage of **cryptographic systems and tools**, and insights on formal verification of algorithms and their implementations.
- Processes, methodologies, methods and tools for **cyber defence and cyber attacks** (*ethically so*)



Curriculum

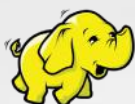
- Code Security (225hrs) – 25 ECTS
- IT Architecture Security (200hrs) – 20 ECTS
- Information Systems Security (200hrs) – 22 ECTS
- Resources Security (200hrs) – 23 ECTS
- Support Sessions (50hrs)
- Integrated Professional Experience – 30 ECTS

Certifications

To stay abreast of changes in the cyber security world, students can prepare for the following certifications while completing Applied MSc in Cyber Security.

- [Cisco Certified Networking Associate](#)
- [Amazon AWS Solution Architect Associate](#)
- [Microsoft 365 Certified : Security Administrator Associate](#)
- [Cisco CyberOps Professional Certification](#)
- [Certified Ethical Hacking \(CEH\)](#)

Technologies covered



96%

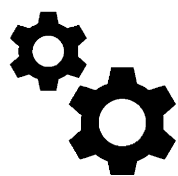
Rate of professional integration

7+

Hands-on projects

5

International certifications preparation



ENSAMxDSTI Joint Postgraduate Programme **Digital Industry & AI**



Features

120 ECTS

Language: English + French

Integrated Professional Experience



Study Mode

Apprenticeship (1 year)



Campus

Paris

Bordeaux

Live Streamed (Within France)



Intake

Autumn (October)

As the **world's industries enter their fourth revolution**—one powered by data, analytics, and AI—engineers must now master a new layer of advanced skills to remain at the **forefront of innovation**. This Joint Postgraduate Programme in Digital Industry & AI, a master's level programme, created through a **prestigious collaboration** between **École Nationale Supérieure d'Arts & Métiers (ENSAM)** —France's oldest and one of its most respected engineering schools— and DSTI School of Engineering —leader in applied AI and data-driven education— delivers precisely this **future-facing expertise**.

Exclusively designed for **recent graduates** and **seasoned engineers** alike, this one-year, apprenticeship-based specialisation immerses you in the **essential domains** that define modern industrial competitiveness. You will refine your ability to transform **raw data into actionable insights**, design AI-driven solutions for complex systems, secure digital infrastructures, and implement **digital twins** that streamline **operations and boost efficiency**.



Arts & Métiers

The School of Arts & Métiers Sciences et Technologies, also known as Arts et Métiers ParisTech, is a leading French engineering school established in 1780. It specialises in mechanical and industrial engineering, innovation, and technology management. Recognised for having the largest alumni network among French engineering schools, Arts et Métiers plays a crucial role in France's industrial development. The institution boasts the biggest facilities among its peers, spread across several campuses nationwide. It melds theoretical knowledge with practical experience, equipping students for engineering leadership. Arts et Métiers is celebrated for its enduring traditions and significant contributions to engineering sciences.

Curriculum

- Data Engineering (29hrs) – 8 ECTS
- Artificial Intelligence and Machine Learning (101hrs) – 17 ECTS
- Statistics and Applied Mathematics (51hrs) – 8 ECTS
- Cyber Security (25hrs) – 4 ECTS
- Infrastructure and Communication (132hrs) – 17 ECTS
- Projects (90hrs) – 6 ECTS
- Integrated Professional Experience – 60 ECTS

Certifications

To stay abreast of changes in the data world, students can prepare for the following certifications while completing Joint Postgraduate Programme in Digital Industry & AI.

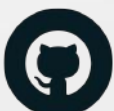
- [Amazon AWS Certified Solution Architect - Associate](#)
- [Microsoft Power BI Certification](#)

Admissions

Admissions are via the ENSAM school through their website: artsetmetiers.fr

- If you are applying for the first time and do not have an account register online to receive a password to apply.
- If you have an account, you can access the online application portal

Technologies covered





Executive MSc in Artificial Intelligence for Digital Transformation



Features

120 ECTS

Language: 100% English

Integrated Professional Experience



Study Modes

Full-time (1 year)

Online programmes
(flexible duration)



Campus

Paris

Nice Sophia Antipolis

Online (SPOC)



Intake

Spring (March)

Autumn (October)

Every month for Online

Executive MSc in AI for Digital Transformation is a master's level programme built exclusively for **seasoned professionals** who aim to lead AI-driven transformations within their organisations. With over **500 hours of advanced instruction**, it uniquely integrates rigorous scientific foundations, cutting-edge technical know-how, and strategic leadership development—an approach **rarely found in executive education**.

Unlike many short-term, surface-level or executive MBA courses, our programme immerses you in **Data Science, AI, Data Engineering & Analytics**, and **Cyber Security**. You will master the complexities of these fields while simultaneously strengthening your ability to **guide teams**, shape AI initiatives, and make high-impact decisions. A **4 to 6-month professional placement** ensures that these skills are not only learned, but rigorously applied within real-world contexts.

DSTI stands apart thanks to its **exceptional community** and proven **track record**. We have guided hundreds of experienced professionals—from **across the globe** and various industries—into more influential roles at the intersection of technology and management. Our graduates carry **DSTI's reputation** for **depth, excellence**, and adaptability into leadership positions worldwide, forging a renowned network that continuously shares best practices and **insights**.

97%

Get a new job
within 6 months

24-33 years

Average age
range

7+

Hands-on projects

98%

Of our students are
offered internship within 6
months

Curriculum

- Warm Up Course (5hrs) - 4 ECTS
- Data Science (125hrs) – 22 ECTS
- Data Engineering (125hrs) – 20 ECTS
- Cyber Security & Cloud Engineering (125hrs) – 17 ECTS
- Data Analytics (125 hours) – 27 ECTS
- Integrated Professional Experience – 30 ECTS

Certifications

Our curriculum enables students to prepare for many external professional certifications. One of which is necessary to graduate (Neo4J Certified Professional). One other certificate is highly recommended for employability but not mandatory for graduation.

- [AWS Certified Solutions Architect – Associate](#)
- [Neo4j Certified Professional](#)
- [Microsoft Power BI Data Analyst \(PL-300\)](#)
- [Microsoft Certified: Power Platform Functional Consultant Associate](#)

Technologies covered



Admissions - Bachelor



Admission Process



Step 1: Research

We recommend researching our Bachelor programmes. An online meeting with our team can help with your decision and provide information on tuition fees.



Step 2: Application

The application procedure is carried out via an online platform, and we will review the suitability of your application. You will be required to upload the customary registration documents, including identification papers, academic records, and a cover letter.



Step 3: Admission Interview

If your application is accepted, we will invite you for an admission interview, which will last approximately 20 minutes. During the interview, students will be questioned to verify their interest and ability to take up the courses they have applied for.



Step 4: Official Admission Decision

Upon completion of the admission process, you will be notified of your official admission decision, which may result in one of three outcomes:

Unconditional admission

This outcome is for students who have met all admission criteria without any issues.

Conditional admission

Conditional admission is for students who do not meet one admission criteria but are given extra time by the School to enhance a specific skill or submit required paperwork.

Rejection

DSTI may reject an application if it doesn't meet the cohort's admission criteria. This is not personal bias. Students are encouraged to reapply after enhancing their profile.



Eligibility

Academic Records

All students must submit their secondary education academic records. This would be any International Secondary Education or equivalent to the French Baccalaureate, such as the International Baccalaureate (IB).

As a general guideline, applicants should have achieved a minimum of 60% in scientific subjects during their penultimate year and the first semester of their final year. In equivalent terms, this corresponds to achieving grades at least 20% above the pass mark in your education system for all relevant subjects.

In the case of Francophone countries that have retained, in their general baccalaureate tracks, the former ES, L, & S (or even A, B, C, & D) series, the scientific S track (regardless of the option) will be favoured, followed by the ES (Economics & Social) track with a mathematics option.

We will examine applications on a case-by-case basis, looking for equivalence to the criteria mentioned above.

Proficiency in English

As all courses are delivered in English, students must demonstrate a minimum B2 level of English proficiency.

If English was the language of instruction for your previous studies and is one of the official languages of your country, no additional proof of proficiency is required.

If English was not the language of instruction and is not an official language in your country, you will need to provide one of the following certificates:

- **IELTS:** minimum score of 6.0
- **Duolingo English Test:** minimum score of 110
- **TOEFL iBT:** minimum score of 4.0

Other certificates may be accepted, provided the test includes an oral component.

Admissions - MSc

Admission Process



Step 1: Research

To begin your application, browse our selection of MSc programmes to find the best fit for you. You can set up an online meeting with our team to aid your decision and verify the tuition costs for each programme.



Step 2: Application

The application process is conducted online, where we will assess your eligibility. You'll need to upload standard registration documents: proof of identity, a CV, and a cover letter.



Step 3: Profile Evaluation

After evaluating your primary application, DSTI may ask you to submit your academic records or complete an entry exam.



Step 4: Admission Interview

If your application is successful, you will be invited to attend an admission interview which will last approximately 20 minutes. During the interview, you will be asked questions to confirm your interest, course suitability and English proficiency.



Step 5: Official Admission Decision

Upon completion of the admission process, you will be notified of your official admission decision, which may result in one of three outcomes:

Unconditional admission

This outcome is for students who have met all admission criteria without any issues.

Conditional admission

Conditional admission is for students who do not meet one admission criteria but are given extra time by the School to enhance a specific skill or submit required paperwork.

Rejection

DSTI may reject an application if it doesn't meet the cohort's admission criteria. This is not personal bias. Students are encouraged to reapply after enhancing their profile.

Eligibility

Higher Mathematics

Applicants should have studied Advanced Mathematics in high school or beyond or have an equivalent qualification.

3/4-year Bachelor degree

Candidates must have completed a 3 or 4-year Bachelor degree or equivalent from a recognised university. Studying Mathematics while pursuing Bachelor's will be beneficial for the applicants.

Proficiency in English

As all courses are delivered in English, students must demonstrate a minimum B2 level of English proficiency.

If English was not the language of instruction and is not an official language in your country, you will need to provide one of the following certificates:

- IELTS: minimum score of 6.0
- Duolingo English Test: minimum score of 110
- TOEFL iBT: minimum score of 4.0

Other certificates may be accepted, provided the test includes an oral component.

Proficiency in French (Apprenticeship only)

Students must have an official B1 level of proficiency in French to be eligible for the apprenticeship mode.

Academic Records

All students must submit their academic records. Should admissions & direction of studies deem it necessary, you may be required to take the DSTI Online Entry exam.

Academic transcripts + Bachelor's/Master's degree certificate

For general guidance, applicants are expected to achieve a minimum of 60% or higher in their core technological subjects, with particular emphasis on IT related courses.

If you are still pursuing your Bachelor's degree or anticipate earning it soon, you must provide it prior to commencing your studies. If you have completed education beyond the Bachelor's level, we would also like to see those degree certificates.

DSTI Online Entry Examination

The exam can be completed from home. All that's needed is a computer and stable internet access. The exam is designed for students at a Bachelor's level. The exam is divided into two sections: Mathematics (High School level) and IT.

Admissions - Executive MSc

Admission Process



Step 1: Research

To begin your application, browse our selection of MSc programmes to find the best fit for you. You can set up an online meeting with our team to aid your decision and verify the tuition costs for each programme.



Step 2: Application

The application process is conducted online, where we will assess your eligibility. You'll need to upload standard registration documents: proof of identity, a CV, and a cover letter.



Step 3: Profile Evaluation

After evaluating your primary application, DSTI may ask you to submit your academic records or complete an entry exam.



Step 4: Admission Interview

If your application is successful, you will be invited to attend an admission interview which will last approximately 20 minutes. During the interview, you will be asked questions to confirm your interest, course suitability and English proficiency.



Step 5: Official Admission Decision

Upon completion of the admission process, you will be notified of your official admission decision, which may result in one of three outcomes:

Unconditional admission

This outcome is for students who have met all admission criteria without any issues.

Conditional admission

Conditional admission is for students who do not meet one admission criteria but are given extra time by the School to enhance a specific skill or submit required paperwork.

Rejection

DSTI may reject an application if it doesn't meet the cohort's admission criteria. This is not personal bias. Students are encouraged to reapply after enhancing their profile.

Eligibility

Master's level education

Candidates must hold a Master's degree (or equivalent) from a recognised institution. While there are no specific field restrictions, applicants generally come from backgrounds in science, technology, or social sciences/humanities. Those from social sciences/humanities should have some exposure to scientific methods, particularly in the use of statistics, in fields such as (but not limited to) economics, finance, sociology, linguistics, and related areas.

Professional Experience

Applicants should have 4 to 5 years of professional experience, ideally in roles related or connected to science and/or technology. Applicants with managerial (including junior management) positions are particularly sought after.

Proficiency in English

As all courses are delivered in English, students must demonstrate a minimum B2 level of English proficiency.

If English was not the language of instruction and is not an official language in your country, you will need to provide one of the following certificates:

- **IELTS:** minimum score of 6.0
- **Duolingo English Test:** minimum score of 110

- **TOEFL iBT:** minimum score of 4.0

Other certificates may be accepted, provided the test includes an oral component.

Academic Records

All students are expected to submit their academic records. Should admissions & direction of studies deem it necessary, you may be required to take the DSTI Online Entry exam.

Academic transcripts + Bachelor's/Master's degree certificate

For general guidance, a strict minimum of 60% or over is expected on STEM subjects.

As the Executive MSc in Artificial Intelligence programme welcomes experienced professionals looking to advance their careers in AI leadership roles, applicants whose previous studies did not include scientific subjects will be required to complete the online DSTI entry exam.

In any case, proof of a Master's degree is mandatory.

DSTI Online Entry Examination

The exam can be completed from home. All that's needed is a computer and stable internet access. The exam is designed for students at a Bachelor's level. The exam is divided into two sections: Mathematics (High School level) and IT.

From Classroom to Career: Navigating the Global Job Market

Join the workforce of tomorrow

DSTI attracts students globally, fostering a rich learning community where diverse experiences and perspectives thrive. Faculty members introduce real industry projects, while internships offer practical experience and networking opportunities beyond France.

Our primary aim at DSTI is to ready students for the evolving world of data and AI. We ensure they are aptly skilled for various sectors, from consulting and R&D to health and technology.



97%

get an internship
within 6 months

80%

find a job offer
within 6 months
after graduation

Industry

Our students get placed in most of the major industries in the world.

- Consulting
- R&D
- Health
- Finance
- Energy
- Transport
- Marketing Solutions
- Defence
- Cybersecurity

Career Coaching

At DSTI, students benefit from personalised career coaching, helping them pinpoint their career goals. With guidance, they tailor job search strategies for specific sectors.

Job Search Assistance

DSTI aids students throughout their job application process. Our Direction of Studies team refines CVs, provides interview advice, and crafts job search tactics.

Industry Connections

DSTI has robust ties with companies in virtually all economic sectors. This ensures that our students and alumni have access to internships, apprenticeships, and job opportunities.

Alumni Network

DSTI's Alumnis network is worldwide, and facilitates the exchange of professional opportunities thanks to a vast and active community.

Career Events

Monthly career events at DSTI enable students to engage with companies showcasing their work, creating avenues for potential collaborations.

Our Bachelor in Computer Science & Engineering students work as

- Data / Big Data Developer
- Cloud Computing Specialist
- System Analyst
- Cybersecurity Officer / Analyst Back-end
- Software Developer
- IT Operations Specialist

Our MSc in Data Analytics with AI students work as

- Data Consultant
- Marketing Data
- Scientist/Analyst
- Statistical Assistant
- Business Analyst
- Data Scientist

Our MSc in Data Engineering for AI students work as

- Data Engineer
- Senior Software Engineer
- System Administrator

Our MSc in Data Science for AI students work as

- Data Scientist
- Data Consultant
- Clinical Data Analyst
- Researcher in Data Science

Our MSc in Cyber Security students work as

- Cyber Security Analyst
- Information Security Manager
- Cyber Security Consultant
- Penetration Tester (Ethical Hacker)
- Risk Management Analyst
- IT Security Architect

Our Executive MSc in Artificial Intelligence for Digital Transformation students work as

- Data / AI Team Leader
- AI Project Manager
- AI Strategy Consultant
- Head of Data and AI
- AI Solutions Architect
- Chief Technology Officer (CTO)

Employers

The following are some of the companies where our students intern/work.

- Engie
- Deloitte
- Danone
- Nokia
- Mercedes-Benz
- Liebherr
- Huawei
- Capgemini
- Schneider
- 10Alytics
- Bayer
- CIC
- ST Microelectronics
- Google
- BNP Paribas
- Axa
- Orange
- Swiss Airlines
- Cloud reach
- CGG
- Total Energies
- EDF



School of Engineering

 +33 489 412 944

 +33 745 122 349

 contact@dsti.school



dsti.school



DSTI Open Courses



book a meeting



French Riviera Campus

950 Route des Colles
Templiers Valley, 06410 Nice Sophia-Antipolis,
France

Paris Campus

4 Rue de la Collégiale
75005 Paris,
France

Etablissement partenaire



by UNIVERSITÉ
CÔTE D'AZUR



REPUBLIQUE FRANÇAISE
La certification qualité a été délivrée au
titre de la catégorie d'action suivante :
Action de formation