



TRANSFORMING LIFE AND CITIES

Who are we?

We are a university created in 2020 based on an innovative threefold model combining a university, schools and a research centre, with the aim of transforming life and cities.

We are the fruit of a shared history that began over 20 years ago between UPEM, IFSTTAR, ESIEE Paris, ENSG, EIVP and Év&t*. By pooling multiple strengths in the fields of education and research, we create better synergies, thereby offering our different audiences a broader range of skills.

We train young people, employees and citizens at all levels and provide scientific insights to society as a whole and to public policy makers.

We are committed to the theme of sustainable cities and represent, by ourselves, a quarter of French research in this field and contribute to creating a better societal and environmental future.



By 2050, according to the UN, 70% of the world's population will live in urban areas and we will have to face the pressing challenges of urbanisation whilst ensuring the social, economic, environmental and climatic balance of our planet.



*l'Université Paris-Est Marne-la-Vallée (UPEM),
l'Institut français des sciences et technologies des transports, de l'aménagement et des réseaux (IFSTTAR),
ESIEE Paris,
l'École nationale des sciences géographiques (ENSG-Géomatique),
l'École des Ingénieurs de la Ville de Paris (EIVP)
et l'École d'architecture de la ville & des territoires Paris-Est (Éav&t).

Our responses

TO THESE CHALLENGES

Breaking down barriers and questioning disciplines

Faced with these major challenges, we at Université Gustave Eiffel are breaking down the barriers between disciplines to produce innovative knowledge at the service of future transformations.

We conduct analysis and research and make deductions in order to propose solutions while constantly comparing and questioning all disciplines: Science and Technology, Humanities and Social Science, Economics, Architecture, etc.



The scientific community is strongly solicited by the major challenges and agendas of the ecological, energy and social transitions, especially with regard to cities. In conjunction with institutional and socio-economic players, Université Gustave Eiffel aims to contribute to the emergence of a paradigm shift in the way urban challenges are considered and resolved. Transport, Mobility, Housing, Construction, Planning, Resource Management, Culture, Architecture, Education and Economic and Social Development are all areas in which transformation must be planned in an articulated manner in order to invent desirable cities and territories.

We will continue to develop new knowledge and skills to best meet these challenges.

Corinne Blanquart
First Vice-President,
Université Gustave Eiffel



Training and accompanying future generations to reinvent today's world and imagine the world of tomorrow.




Training students and helping them innovate and develop entrepreneurial skills to reinvent the world of tomorrow is an essential part of Université Gustave Eiffel's mission. To reflect on and resolve these societal and environmental challenges, we are committed to supporting and accompanying future generations: enlightened and committed generations of citizens who shape the world of today and build that of tomorrow.





Building bridges to the business world for our students




We build bridges between the academic and business worlds and are the leading French university in terms of apprenticeships. Our courses are adapted to contemporary socioeconomic issues and are made available for individuals of all ages and at every stage of life.



I was looking for a Master's degree in Communication that would open the doors to the working world. I chose the Master's in Business Communication and Social Media at Université Gustave Eiffel. This two-year course includes teaching by communications professionals and a work-study programme in the second year. I was able to carry out my work-study programme over 12 months at Total. It was a genuine opportunity to gain in-the-field experience in this job and was a real advantage on my CV for recruiters, such as my current employer MSA, who hired me one year after I graduated.

Murielle Louis,

Graduated in 2016, Communications Officer, MSA Île de France



On the SNCF Transilien lines in the Île-de-France region, nearly 60,000 comments from passengers, user associations, media users, influencers, etc. are collected every month by our "Voix du Client" [Client Voice] platform, particularly via social networks. Our challenge is to improve the collection of this data and its structuring by theme to facilitate its use internally and develop a client-centred approach. The support and expertise brought by our Université Gustave Eiffel student, who specialises in Data Science, are therefore essential in enabling us to pursue this objective and we are delighted with the relevance for our project of the Master's degree in "Data Science and Digital Society".

Anaïs Saulnier,

Head of the Voix du Client platform and Intelligence, Operation / Passenger Information Department, Transilien SNCF



Upholding high-level research and expertise

We have numerous sites and facilities throughout the country, enabling us to develop high-level research and expertise.

As the leading organisation in France in the field of sustainable cities, we alone represent a quarter of national research in this field. We are also involved in 15 international research and training networks.

Our university's aim is to be open, cross-cutting and citizen-oriented, with a unique approach that goes beyond the boundaries of disciplines and is internationally recognised in the field of sustainable cities. To increase the visibility of our activities and our attractiveness, our networking strategy is implemented at both European and international levels with more than 200 academic partnerships to train future generations. We also take part in European research and innovation programmes in a collaborative dynamic.

Agnès Jullien,
Vice-President for International Relations, Université Gustave Eiffel.



I am currently working on the development of Sense-City, a facility of excellence financed as part of the Investments for the Future Programme. This open-air, highly instrumented laboratory is unique in Europe. It enables us to test innovative prototype solutions for the resilient and sustainable cities of tomorrow and is open to academics, industrialists and public authorities. It has already generated more than 10 times its investment in terms of activity since its launch.

Stéphane Laporte,
Director of Sense-City



Informing society and public policy decision-making and co-constructing with our partners

As transmitters of knowledge, our mission is to inform society as a whole. We work hand in hand with public and socioeconomic actors to invent cities in which women and men can live better together and become actors of change.

Our collaboration with Université Gustave Eiffel has stood the test of time. At Eiffage, we often focus on a plant-based approach in order to find different materials that are renewable on a human scale with a very low carbon footprint. In 2017, we won the I-Street “Route du Futur” project with Université Gustave Eiffel. Thanks to its different schools, the university is helping us to develop a more global and systemic approach to roads, based on urban development and using high-performance recycled materials. Together, we can go much further in terms of materials, greening, pollution reduction, the logistics of road safety issues, the design and modularity of roads that can be dismantled/reassembled within a neighbourhood, etc.

François Olard,
Technical Director, Research & Innovation, Eiffage Route

I was elected mayor of Dolus-d’Oléron with the ambition of protecting our coastline in 2014. Not a day went by in which the erosion of our coast was not discussed. In 2015, and not without a certain degree of scepticism, I responded to a national call for projects with Pays Marennes Oléron, called “Littoral 70”, launched by the Ministry for Ecological Transition, which we won! The experience has been very enriching thanks to the support of the School of Architecture for the City and Territories of Université Gustave Eiffel. Together, we worked for a year on our local area to anticipate and imagine its future. Thanks to the university’s work, we have been able to build a solid and concrete basis for collective and forward-thinking reflection.

Grégory Gendre,
Mayor of Dolus Oléron 2014-2020



Bringing together committed and creative staff

Our different campuses across the country bring together curious, creative and committed women and men who work every day to create a better future for society and the environment.

The Urban Model project brings together researchers and artists to question inhabitants' attachment to their city by allowing them to make their voice heard and building images of their local area in different forms: models, images, fictions, literary forms, videos, web documentaries or score books and musical compositions. The demonstration of urban planning and transport models and concepts, co-construction of solutions with citizens and elected officials, artistic mediation around urban objects and artistic creation are all possible uses of such models.

Olivier Bonin,
Researcher at the City
Mobility Transport Laboratory,
Université Gustave Eiffel /
École des Ponts ParisTech

Today's world is full of complex challenges; creativity is an indispensable asset for achieving excellence. The IMAC Engineering course, for which I teach Data Visualisation and Generative Design, is a unique combination of arts and science.

I work in the fields of digital creation and societal issues. One of my projects, which is supported by the European consortium MediaFutures, uses artificial intelligence to expose climate misinformation on social media. Université Gustave Eiffel provides a foundation for designing projects that engage with the contemporary world.

Gaëtan Robillard,
Associate Teacher, Image-Multimedia-
Audiovisual-Communication
Technology course (IMAC-ESIPE),
Université Gustave Eiffel

We are convinced that to meet today's challenges, scientific work must be carried out with and for society. To do this, we design new kinds of bridges to facilitate exchanges and disseminate, capture and co-construct knowledge through transparency and goodwill. Our motto? Equal opportunities, to allow each and every one of us to develop a critical mind and have the opportunity to become a real actor in our society.

Marie Excoffon-Gagnoud,
Department for the Dissemination
of Knowledge and
Openness to Society,
Université Gustave Eiffel



OUR WORLD IS WAITING FOR US,
LET'S CREATE IT TOGETHER



Key figures

15

TEACHING
STRUCTURES

17,000
STUDENTS

MORE THAN
3,000
STAFF

33

RESEARCH
COMPONENTS

7 CAMPUSES

Campus de Lille, campus de Lyon,
campus de Marne-la-Vallée, campus
Méditerranée, campus de Nantes,
campus de Versailles, campus de Paris.

10

INTERNATIONAL
LABORATORIES



Université Gustave Eiffel

Transforming life and cities

Founding members

École d'architecture
de la ville & des territoires
Paris-Est



ENSG
Géomatique

