TUIASI

innovate

Foto: Bogdan Onofrei

Library of "Gheorghe Asachi" Tehnical University

Professor Dan CAȘCAVAL
Rector of "Gheorghe Asachi" Technical University of Iasi

"

Being defined by the practical oriented thinking and activities planned within creativity and innovation, I am confident that architecture and engineering are representing us in all the dimensions that humankind has known and intuitively sensed.

The academic and student campuses are permanently open for including the young spirits, animated by their success in life and the enthusiasm of some special experiences.

Through the courage we have proved from the beginning, I truly believe that we shall prove solidarity and that together we shall always be a university under the sign of quality.

"

Palace of Culture

Central University Library

Iași is not just a city, it's an experience. Awesome places, great people, lots of art, history and culture, delicious food and a vibrant nightlife.

The city of Iași has the oldest academic tradition in Romania, with five top ranking state universities.

It's also one of the most beautiful Eastern European cities, built on seven hills, with beautiful architecture, amazing views and an abundance of cultural treats for the sensitive heart. Music, theatre, underground culture, there's a bit of everything for you here. Iași is the second most populous city in the country and it has almost 60,000 students from all over Romania and the world. It's a student city and foreigners have an easy time meeting people and making friends.

If you like nature, a large botanical garden can be found in the city. Here you can visit seasonal flower shows, take walks through the vast garden or just chill in the sun.

If it's fun you're after, you'll find lots of bars, cafés, discos, night clubs, you name it, on campus and also in the city centre, which is not far. You can even party by the Ciric lake.

Palas Garden

Bahlui River

In the city you'll find 526 archaeological sites, 20 memorial houses of which 10 are museums and 580 historic monuments. It is also a very popular pilgrimage destination, with over 100,000 pilgrims visiting the city each year in October. With more than 60 churches, each of them more beautiful than the other, Iasi is actually the religious capital of Romania.

Street Festival

The Romanian National Theatre Iasi

The Latin School was the first attempt to set up a form of higher education in the region of Moldova.

Gheorghe Asachi was actively involved in the establishment of the Academia Mihăileană (Michaelian Academy), which included technical courses, and a "painting" school.

1562   **1813**   **1835**   **1860**

In 1813, the renowned scholar Gheorghe Asachi founded the first school for surveyors and civil engineers; this school can be considered the nucleus of the technical higher education in Moldova.

The first modern university, University of Iasi, a "citadel of all sciences", was established at Iasi.

As a consequence of the new internal law of the Faculty of Sciences within the University of Iasi, an independent section of higher education (for the electro-technical, the applied chemical and the agricultural sciences) was set up.

Industrial Electricity

Technological Chemistry

The Polytechnic School became The Polytechnic Institute of Iasi.

1910 — **1912** — **1937** — **1948** — **1993**

The technical higher education is transferred to the new established Polytechnic School which was, at that time, the only higher education institution qualified to issue engineers' diplomas.
The new institution took from the very beginning the name of Gheorghe Asachi.

The name of the institution became "Gheorghe Asachi" Technical University of Iasi.
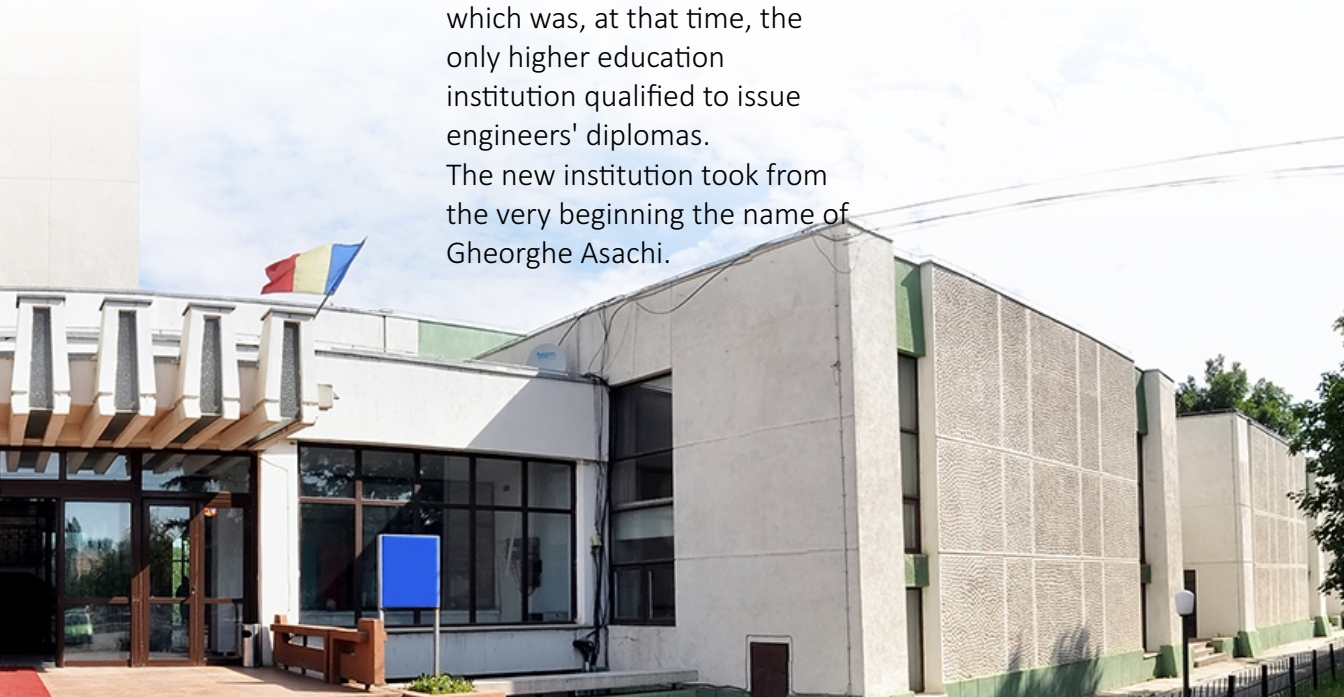
"Gheorghe Asachi" Technical University of Iași has the oldest tradition in engineering education in Romania. Since its foundation, TUIASI has given priority to research, interdisciplinary approach, innovation, teaching and, during the last two decades, internationalisation.

Our main goal of developing 'technology for the people around us' has always been at the core of TUIASI's research, teaching and technological transfer activities. This goal has made us continuously build and develop the university. It now has about 13,184 students, 24 research and excellence centres and 8 research teams and accredited research labs. TUIASI has signed over 615 Erasmus+ agreements with 69 countries, so you'll meet people from all around the world.

And did you know that the University's Library is one of the most beautiful libraries in the world, competing with the likes of Trinity College Library in Dublin and the National Library of France?

The university is centred around the educational needs of the students, constantly improving its facilities and its curricula to meet the ever changing demands in the work field. TUIASI has strong ties with national and international businesses, successful companies like Microsoft, Delphi, Continental, Amazon and many others where the TUIASI's students and alumni often end up as interns or employees.

The core of TUIASI – Its community

The University is a very tight community. The students, administrative staff and teachers meet on a regular basis and work together on common projects – building race cars or restarting a Romanian car brand – ARO –, building interesting and fun structures, like a model building made out of spaghetti or a Christmas tree made up of various 3D shapes and also joining forces to compete in international math and engineering challenges, coming back home each year with gold, bronze and silver medals.

This collaboration extends to the campus – there are weekly meetings with the students who live on campus in order to improve their lifestyle and lodgings. For the benefit of students there are new lecture halls, equipped with fast Internet connection. The campus staff is working on intelligent bike parking systems and revitalising the green areas in and around the campus.

There are 13 student associations at TUIASI: BEST, AIESEC and one for each of the 11 faculties – dedicated to promoting students' rights, extracurricular and non-formal learning and, of course, having lots of fun. These organisations often hold a variety of cultural and professional events, like workshops, shows, trips and sports competitions.
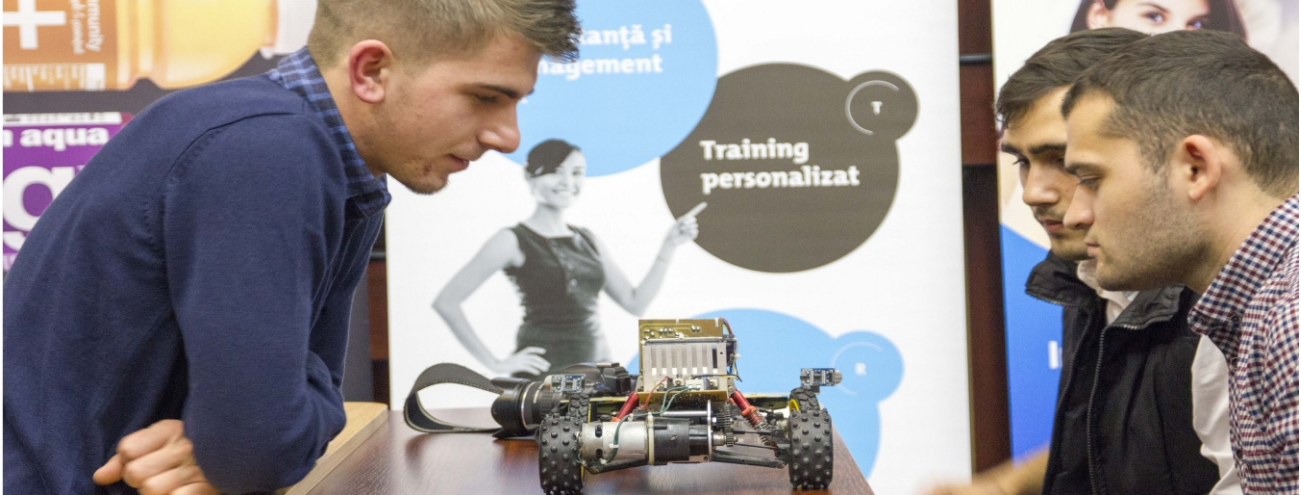
DPPD of TUIASI

An integral part of the academic community, the Department of Teacher Training of "Gheorghe Asachi" Technical University of Iasi (DPPD) is permanently connected to the educational needs of the community and society. The Department of Teacher Training contributes to the improvement and diversification of the curricular offer through:

- continuous and professional training destined to the psycho-pedagogical and methodical training of the teachers and through
- the initial psycho-pedagogical training program addressed to students or graduates who want to obtain transversal skills, much demanded in the last years by most multinational companies, or who wish to pursue a teaching career.

DPPD of TUIASI activities are:

- initial psycho-pedagogical, methodical and practical training of students and graduates of technical university education who opt for the teaching profession;
- continuous training and professional development of the teaching staff through periodic training and improvement programs, by organizing the training courses and the examinations for obtaining the didactic degrees;
- scientific, theoretical and applied research in the field of education sciences;
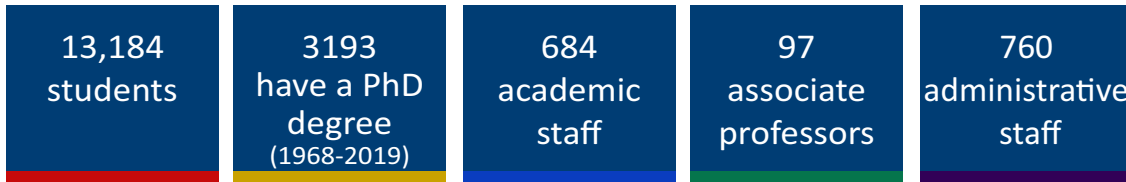- professional conversion of specialists from technical field.

The certification of competences for the teaching profession can be obtained at two levels of training, respectively:

- Level I (initial) which gives the graduates of technical university studies the right to occupy didactic positions in the pre-preschool, pre-kindergarten and general compulsory education, provided that they accumulate a minimum of 30 transferable credits from the psycho-pedagogical training program;
- Level II (deepening) that gives university graduates the right to hold teaching positions at all levels of pre-university and university education.

The programs of psycho-pedagogical training are organized in the system of transferable study credits (ECTS), full time.

Aula Magna „Carmen Sylva"

13,184 students	3193 have a PhD degree (1968-2019)	684 academic staff	97 associate professors	760 administrative staff

FACULTY OF AUTOMATIC CONTROL AND COMPUTER ENGINEERING

"CRISTOFOR SIMIONESCU" FACULTY OF CHEMICAL ENGINEERING AND ENVIRONMENTAL PROTECTION

"G. M. CANTACUZINO" FACULTY OF ARCHITECTURE

FACULTY OF MACHINE MANUFACTURING AND INDUSTRIAL MANAGEMENT

FACULTY OF ELECTRICAL ENGINEERING

FACULTY OF MATERIALS SCIENCE AND ENGINEERING

FACULTY OF MECHANICAL ENGINEERING

FACULTY OF INDUSTRIAL DESIGN AND BUSINESS MANAGEMENT

FACULTY OF CIVIL ENGINEERING AND BUILDING SERVICES

FACULTY OF ELECTRONICS, TELECOMMUNICATIONS AND INFORMATION TECHNOLOGY

FACULTY OF HYDROTECHNICS, GEODESY AND ENVIRONMENTAL ENGINEERING

TUIASI organizes for all the engineering fields and architecture:
- Scientific International Conferences, Workshops and Seminars;
- Joint research supervision in doctoral programs;
- International Summer Schools;
- International Olympiads for Mathematics applied in Engineering;
- Opportunities for publication of scientific articles in the Bulletin of the Polytechnic Institute (BDI) and Engineering and Management Journal (ISI);
- International Job Fair in Engineering (TICI- TUIASI).

SUPPORT SERVICES for international students and staff:
- Accommodation provided in the student campus;
- Lunch in the student cafeteria in campus;
- Free access with high speed internet in the student campus;
- Free access to Data Base Indexed Publications in the academic campus;
- TUIASI Buddy System- assistance from our students prior to and during the entire stay;
- Special events, celebrations and festivities;
- Access to sport facilities within the student campus.

ERASMUS+ AGREEMENTS

Within Europe: 27 countries

Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Finland, France, Germany, Greece, Great Britain, Hungary, Iceland, Italy, Lithuania, Latvia, Netherlands, Norway, Poland, Portugal, Republic of Estonia, Slovakia, Slovenia, Spain, Sweden, Turkey.

Outside Europe: 42 countries

Albania, Algeria, Belarus, Bosnia and Herzegovina, Brazil, Buthan, Canada, Chile, China, Costa Rica, Egypt, Federal Democratic Republic of Nepal, Georgia, Hashemite Kingdom of Jordan, India, Japan, Kingdom of Morocco, Malaysia, Philippines, Rep. Dominicana, Republic Indonesia, Republic of Azerbaijan, Republic of Kazakhstan, Republic of Madagascar, Republic of Maldives, Republic of Mauritius, Republic of Moldova, Republic of Peru, Republic of Turkmenistan, República de Cabo Verde, Russian Federation, Singapore, South Africa, State of Israel, Taiwan, Thailand, Tunisia, Ukraine, United Mexican States, USA, Uzbekistan, Vietnam.

16 ERASMUS+ KA2 PROJECTS – Knowledge Alliances

"G. M. CANTACUZINO" FACULTY OF ARCHITECTURE
ARCHITECTURE AND URBAN PLANNING RESEARCH CENTRE- AUPRC
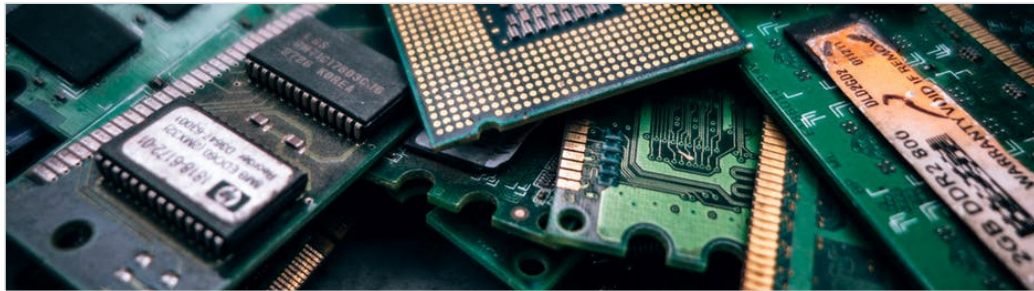
FACULTY OF AUTOMATIC CONTROL AND COMPUTER ENGINEERING

RESEARCH CENTRE SYSTEMS ENGINEERING AND INFORMATION TECHNOLOGY
- RESEARCH LABORATORY HUMAN COMPUTER INTERACTION
- RESEARCH LABORATORY LORIS- LABORATORY OF ROBOTICS AND INTELLIGENT SYSTEMS

RESEARCH CENTRE INTELLIGENT EQUIPMENT AND SOFTWARE
- RESEARCH LABORATORY MACHINE LEARNING AND INTERNET OF THINGS
- RESEARCH LABORATORY COMPUTER ARCHITECTURE AND EMBEDDED SYSTEMS

RESEARCH CENTRE AUTOMATIC CONTROL AND TECHNICAL INFORMATICS
- RESEARCH LABORATORY CONTROL SYSTEMS AND FAULT DIAGNOSIS

"CRISTOFOR SIMIONESCU" FACULTY OF CHEMICAL ENGINEERING AND ENVIRONMENTAL PROTECTION

CENTRE OF EXCELLENCE "POLYMERS"

- THERMAL ANALYSES LABORATORY
- RHEOLOGICAL STUDIES LABORATORY
- POLYMETRIC BIOMATERIALS LABORATORY
- MOLECULAR MODELING AND PROPERTIES SIMULATION LABORATORY POLYMER SYNTHESIS AND CHARACTERIZATION LABORATORY
- LIQUID/GEL PERMEATION CHROMATOGRAPHY LABORATORY
- FINE ORGANIC SYNTHESES LABORATORY
- SPECTRAL ANALYSIS AND SURFACE PROPERTIES LABORATORY
- NATURAL POLYMERS LABORATORY
- NUCLEAR MAGNETIC RESONANCE (NMR) SPECTROSCOPY LABORATORY

RESEARCH CENTER ENVIRONMENTAL ENGINEERING AND IMPACT ASSESSMENT- IMEI

- LABORATORY FOR WATER & WASTEWATER ENGINEERING AND MANAGEMENT-WEMLAB (CH 110)
- LABORATORY FOR COMPLEX AND INTEGRATED PROCESSING OF BIOMASS   MED RES-Lab
- LABORATORY OF CHEMICAL AND BIOLOGICAL PROCESSES IN ENVIRONMENTAL ENGINEERING AND MANAGEMENT (CH 108)
- LABORATORY FOR ANALYSIS AND CONTROL OF ENVIRONMENTAL FACTORS

RESEARCH CENTER FOR CHEMICAL AND BIOCHEMICAL ENGINEERING PROCESSES AND ADVANCED MATERIALS

- BIOCHEMICAL ENGINEERING AND BIOTECHNOLOGY LABORATORY
- ARTIFICIAL INTELLIGENCE APPLICATIONS LABORATORY
- RESEARCH LABORATORY OF CATALYSIS
- LABORATORY OF MATERIALS NANOARCHITECTONICS
- CHEMICAL AND ELECTROCHEMICAL PROCESSES ENGINEERING

FACULTY OF ELECTRICAL ENGINEERING

METROLOGY, MEASUREMENT SYSTEMS AND INNOVATIVE MATERIALS-METROS

- RESEARCH LABORATORY: MODERN MEASUREMENT SYSTEMS
- RESEARCH LABORATORY: ELECTROMAGNETIC AND BIOMEDICAL MEASUREMENTS AND APPLICATIONS
- RESEARCH LABORATORY: MATERIALS, MICRO AND NANOTECHNOLOGIES

ENERGY CONVERSION AND MOTION CONTROL SYSTEMS RESEARCH CENTRE (SCECM)

- NEUROPROSTHESES AND MOBILE ROBOTICS CONTROL (ALGCON)
- RESEARCH LABORATORY: HYBRID ELECTRIC VEHICLE
- RESEARCH LABORATORY: NON-CONVENTIONAL ELECTROMAGNETIC AND ELECTROMECHANICAL SYSTEMS
- SMART TEXTILES RESEARCH LABORATORY

ELECTRICAL POWER SYSTEMS ENGINEERING RESEARCH CENTER (ENERG)

- RESEARCH HIGH VOLTAGE LABORATORY
- RESEARCH LABORATORY Electrical Power Equipment design, testing and monitoring
- NON-THERMAL PLASMA (NTP)

- RESEARCH LABORATORY Energy management / Energy quality optimization
- RESEARCH LABORATORY Testing Design and monitoring of renewable energy systems
- SMART GRIDS DESIGN AND APPLICATIONS RESEARCH LABORATORY
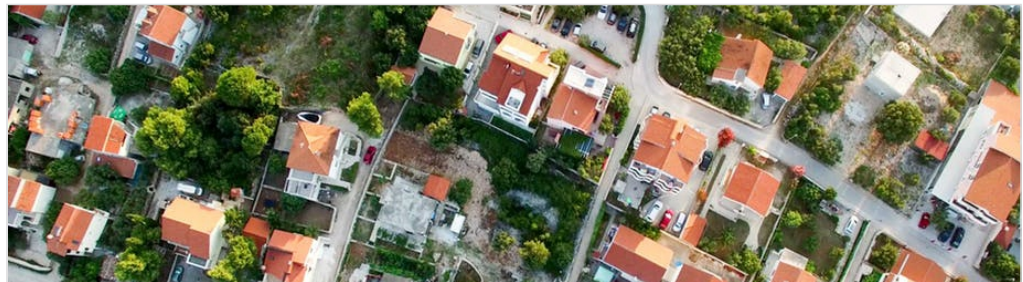

FACULTY OF ELECTRONICS, TELECOMMUNICATIONS AND INFORMATION TECHNOLOGY

CERFS: CENTRE FOR RESEARCH IN FUZZY SYSTEMS, INTELLIGENT SYSTEMS AND BIOMEDICAL ENGINEERING

MOD-SIM-NANO RESEARCH CENTRE

PRODATA: SIGNAL PROCESSING AND COMMUNICATIONS RESEARCH CENTER

FACULTY OF CIVIL ENGINEERING AND BUILDING SERVICES

THE RESEARCH CENTER IN CIVIL ENGINEERING
- CIVIC ENGINEERING RESEARCH INFRASTRUCTURES,
- EARTHQUARE SIMULATION LABORATORIES,
- STUCTURAL ENGINEERING FACILITIES,
- GEOTEHNICAL AND TRANSPORTATION LABORATORY,
- INSTALLATIONS FACILITIES

FACULTY OF HYDROTECHNICS, GEODESY AND ENVIRONMENTAL ENGINEERING

RESEARCH CENTER FOR HYDROTECHNICAL ARRANGEMENTS AND ENVIRONMENTAL PROTECTION – HIDROMED

- RESEARCH LABORATORY: RISK MANAGEMENT FOR ENVIRONMENTAL ENGINEERING-GRIM
- RESEARCH LABORATORY: EFFICIENT AND SUSTAINABLE ENERGY RESEARCH PLATFORM – ENERED- BIOGAS PRODUCTION AND OPTIMIZATION LABORATORY FOR ENERGY CONVERSION
- RESEARCH LABORATORY LABORATORY OF METROLOGY AND APPLIED FLOW MEASUREMENT – LMDA

FACULTY OF MACHINE MANUFACTURING AND INDUSTRIAL MANAGEMENT

INNOVATIVE PRODUCTION SYSTEMS AND HYDRAULIC EQUIPMENTS RESEARCH CENTRE (SIPEH)

- COMPUTER AIDED DESIGN AND FINITE ELEMENT ANALYSIS LABORATORY

- HYDRAULIC EQUIPMENTS LABORATORY
- TOLERANCES AND DIMENSIONAL CONTROL LABORATORY
- DYNAMICS OF MACHINES AND STRUCTURES LABORATORY

APPLIED FLUID MECHANICS AND THEORETICAL MECHANICS RESEARCH CENTER (MFAMT)
- LABORATORY OF WIND ENERGY 1
- LABORATORY OF AERODYNAMICS AND HYDRODYNAMICS
- LABORATORY OF COMPUTER AIDED FLUID ENGINEERING
- LABORATORY OF TURBOMACHINERY
- LABORATORY OF HYDRAULICS
- LABORATORY OF FLUID PROPERTIES MEASUREMENT
- LABORATORY OF FLUID POWER SYSTEMS

MANUFACTURING ENGINEERING RESEARCH CENTRE (CECIF)
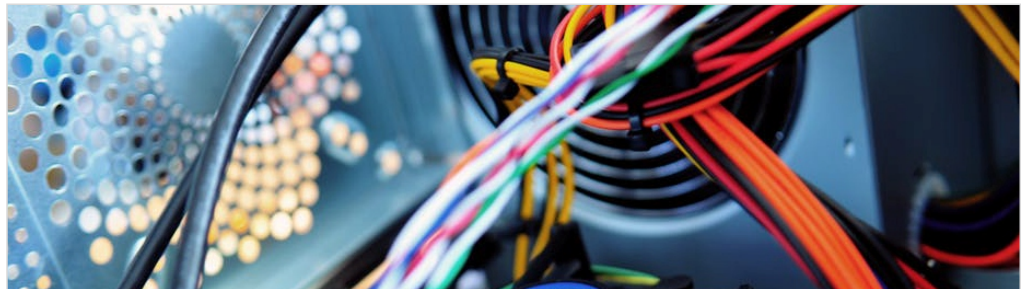
FACULTY OF MATERIALS SCIENCE AND ENGINEERING
RESEARCH CENTER IN MATERIALS ENGINEERING
- RESEARCH LABORATORY- THERMAL ANALYSIS I
- RESEARCH LABORATORY- THERMAL ANALYSIS II
- RESEARCH LABORATORY- SPECIMEN PREPARATION
- RESEARCH LABORATORY- OCCUPATIONAL HYGIENE
- RESEARCH LABORATORY- MECHANICAL PROPERTIES
- RESEARCH LABORATORY- TECHNOLOGICAL PROPERTIES
- RESEARCH LABORATORY- OPTICAL AND ELECTRONIC MICROSCOPY
- RESEARCH LABORATORY- SURFACE ENGINEERING
- RESEARCH LABORATORY- MASS SPECTROMETRY
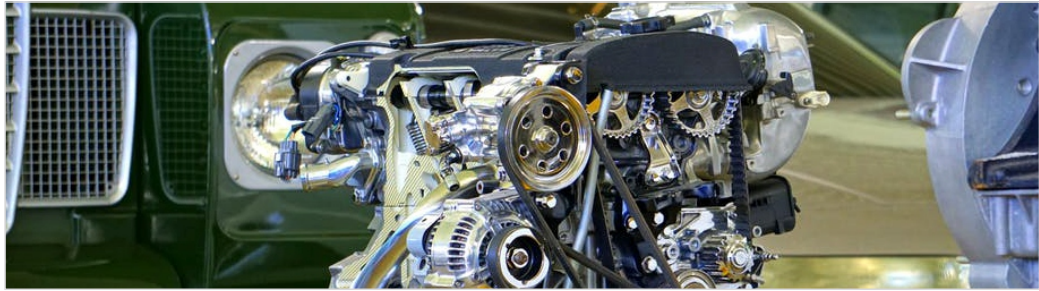
FACULTY OF MECHANICAL ENGINEERING

AUTOMOTIVE SAFETY RESEARCH CENTER
- RESEARCH LABORATORY: AUTOMOTIVE AND PROPULSION SYSTEMS DIAGNOSTIC LABORATORY

MECHANICAL ENGINEERING AND MECHATRONICS RESEARCH CENTER
- LABORATORY FOR THE STUDY OF MATERIALS MICROSTRUCTURE, ELECTRON MICROSCOPY AND X-RAY DIFFRACTION LABORATORY
- SURFACE ENGINEERING LABORATORY
- COGENERATION AND TRIGENERATION LABORATORY
- ROBOTICS LABORATORY
- MOBILE ROBOTICS LABORATORY
- TESTING OF MATERIALS, FATIGUE AND FRACTURE MECHANICS LABORATORY
- EXPERIMENTAL STRESS ANALYSIS LABORATORY
- TRIBOLOGY, MICROTRIBOLOGY AND BIOTRIBOLOGY LABORATORY
- VIBROACOUSTIC DIAGNOSIS LABORATORY
- MECHATRONICS LABORATORY

FACULTY OF INDUSTRIAL DESIGN AND BUSINESS MANAGEMENT

RESEARCH CENTRE FOR ADVANCED MATERIALS, PRODUCTS AND PROCESSES

- ADVANCED WEFT KNITTED MATERIALS LABORATORY
- DESIGN, MANUFACTURING AND TESTING OF FUNCTIONALIZED MATERIALS
- TEXTILEXPERT RESEARCH LABORATORY
- MICRO-NANO-BIO TECHNOLOGIES AND TEXTILE MATERIALS
- PRODUCT DESIGN, DEVELOPMENT AND TECHNOLOGY TRANSFER
- FOOTWEAR RAPID PROTOTYPING RESEARCH LABORATORY
- MODERN FINISHING TECHNOLOGIES AND ECOTEXTILE LABORATORY
- MEDICAL TEXTILE RESEARCH LABORATORY
- PROTEIN-BASED MATERIALS AND BIOMATERIALS
- ORGANIZATIONAL DEVELOPMENT AND ENTREPRENEURSHIP

Bachelor's programmes

(fully taught in English)

Bachelor – Civil Engineering

There is an increasing demand of construction graduates worldwide. Those holding a bachelor's degree in Civil Engineering from TUIASI are able to perform tasks in the design and building processes for civil, industrial and agricultural constructions both in new investments projects or the rehabilitation of existing structures.

http://study.tuiasi.ro/civil-engineering/
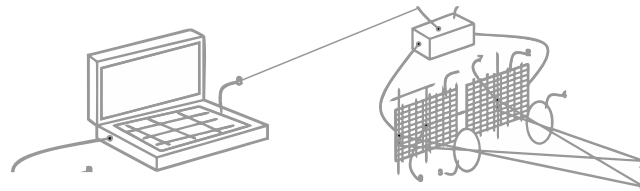
Bachelor – Electrical Engineering and Computers

Electrical Engineering and Computers is a multidisciplinary bachelor study program aimed to provide students with knowledge related to electrical engineering field, as well as to developing abilities for computers programming for applications devoted to industry and manufacturing processes.

http://study.tuiasi.ro/electrical-engineering-and-computers/
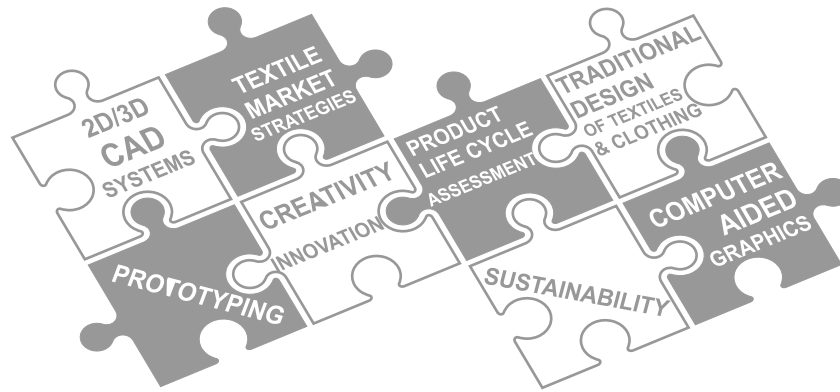
Bachelor – Industrial Design

The Industrial Design programme prepares students for a career in fashion and the textile industry. Our goal is to provide engineers with abilities, skills and attitudes suited to finding solutions to the problems associated with products, processes and services, such as design, development and management of integrated systems.

http://study.tuiasi.ro/industrial-design/
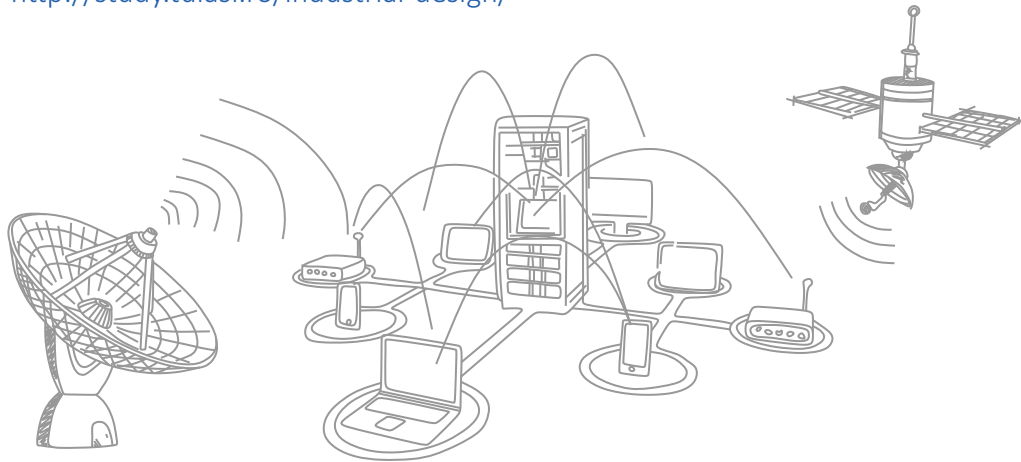
Bachelor – Telecommunication Technologies and Systems

The programme focuses on telecommunication technologies and systems, including both fundamentals and specialised topics related to modern applications. We aim at offering our students a broad range of cross-disciplinary technical competences, including the knowledge and abilities needed to conceive, design, implement, test and operate modern communication systems.
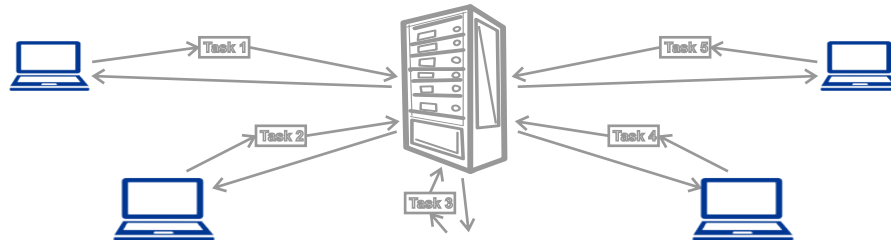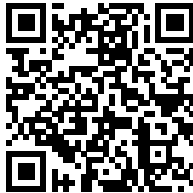
http://study.tuiasi.ro/telecommunication-technologies-and-systems/

innovate

Master's programmes

(fully taught in English)

## Master – Distributed Systems and Web Technologies

The Distributed Systems and Web Technologies master's programme offers graduates basic programming and algorithm design knowledge and specialised knowledge in the field of parallel and distributed computing, including advanced algorithms specific to this paradigm, the design of distributed applications, cluster, grid and cloud technologies, service-oriented programming and many more.
http://study.tuiasi.ro/distributed-systems-and-web-technologies/
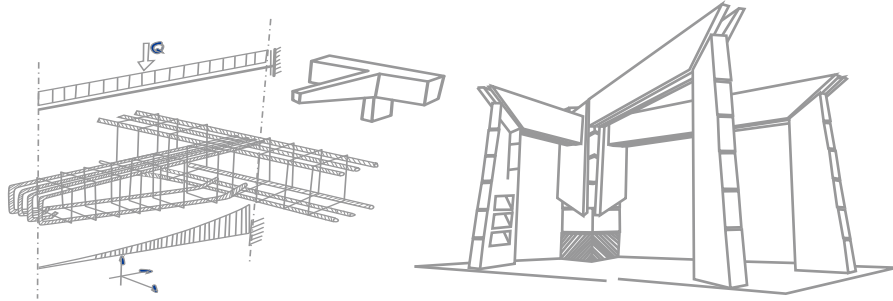
Master – Structural Engineering
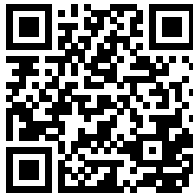
A modern interdisciplinary study programme offered at the Faculty of Civil Engineering since 2005, the first English-taught master's programme in the field of Civil Engineering in Romania. The programme is intended to help students gain expertise in designing civil engineering structures, develop skills in construction project management, finite element analysis and many more.
http://study.tuiasi.ro/structural-engineering/

Master – Environmental Management and Sustainable Energy

Environmental Management and Sustainable Energy (EMSE) is an interdisciplinary Master of Science Programme based on a modern curriculum oriented towards the sustainability of resources, processes and energy. EMSE is the first English-taught master's programme in the field of Environmental Engineering in Romania (since 2010). Due to its performances in education and research, this programme is ranked as the best in the country. The programme offers in-depth knowledge in the Environmental field, thus perfectly responding to the HR training needs of companies, governmental/non-governmental organisations, research institutions and policy makers.
http://study.tuiasi.ro/environmental-management-and-sustainable-energy/

Master – Automotive Electronic Control Systems

The Master program "Automotive Electronic Control Systems (AECS)" addresses graduates (BSc) with engineering degree granted in Electronics, Authomatics, Electrical Engineering or even Mathematics, being started with the main scope of preparing the new generation of engineers, able to respond quickly and efficiently to the new challenges from the automotive industry.
http://study.tuiasi.ro/programmes-overview/master-automotive-electronic-control-systems/
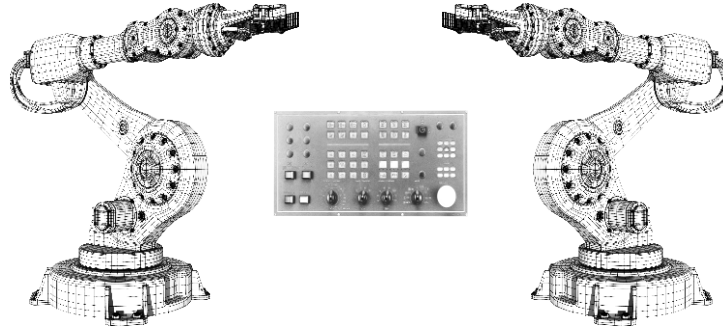
Master – Systems and Control
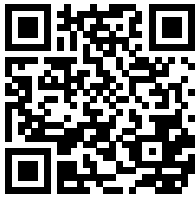
Master's studies in Systems and Control (SC) are intended for graduates having basic knowledge of automatic control and wishing to deepen their expertise in several research directions. The Systems and Control graduate programme has an interdisciplinary curriculum built on engineering branches as automatic control, applied informatics, robotics, communications, and electronics.
http://study.tuiasi.ro/systems-and-control/

Master – Information Technologies for Telecommunications (IT4T)

The IT4T program undergoes the preparation of the graduates in the domain of software engineering for the design, implementation and integration of embedded software systems emphasizing telecommunication systems, networks and services. The following topics are included:

- Smart sensor wireless networks design;
- Wireless communications simulation and implementation (Software Defined Radio);
- Machine Learning algorithms for signal acquisition, transmission and processing;
- Software approaches for system modeling and simulation;
- Deployment of wireless and control systems by using the Raspberry Pi embedded platforms;
- Organizational culture, personal development and integrative project management.

http://study.tuiasi.ro/information-technologies-for-telecommunications/

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Buddy Systems (BS) is a team of TUIASI students helping international colleagues enrolled at "Gheorghe Asachi" Technical University of Iași to overcome the initial obstacles and to adapt to everyday life in Iasi. Romanian students are happy to be a part of this team due to the opportunities they meet.

Universities face nowadays a more challenging global landscape than before. The attractiveness and internationalization of HEIs becomes a "must have" in a highly competitive education environment. Each year our university organizes International Staff Week with the main aim of sharing opinions and good practices in internationalization.

Facilities

We are constantly striving to build a friendly, comfortable and safe atmosphere, so TUIASI students have at their disposal a wide range of facilities at excellent standards. On campus, which is one of the largest university campuses in Romania, you'll find modern residence halls, a new cafeteria with affordable prices, a counselling centre where students are welcome to enjoy new experiences through personal development, professional and voluntary programs developed by the University, sports facilities with special rates for students and free-of-charge laundry services for TUIASI students.

Like most Romanian students coming from different regions of the country and many foreign students you could choose to live on campus. University accommodation means 21 dorms in 'Tudor Vladimirescu' Student Campus, with more than 7,500 places in 2,700 rooms. Also, there is a new and modern cafeteria, where you can eat tasty food at affordable prices.

Health service

The Student Health Service (Policlinica Studențească) offers a full range of medical services to students and it is located on campus. All international students have access to free consultation from doctors and hospital treatment.

City, campus and student life

You'll be studying in Iași, the heart of Moldova and one of the busiest, most vibrant cities in Romania. Awesome places, tasty local food and great nightlife that you'll instantly fall in love with. You'll live in 'Tudor Vladimirescu', an 8,000 students campus that's like a small city within the city. On campus you have everything you need: canteen with great and incredibly cheap food, modern gym, playing fields, cafés, bars, clubs, you name it! The dorms are within walking distance from Iulius Mall (shops, restaurants, 3D cinema, etc) and the newest business and shopping centre of the city, Palas.

By the way, did you know that Romania has the best internet speed in Europe?

It's ranked first in the continent and 10th in the world. Stay in touch with friend and family and never miss a Facebook post, an Instagram image or a tweet while on campus.

Leisure and sports

Life as a TUIASI student isn't all about work, courses and research.

We promote a healthy lifestyle experience through sports and leisure facilities, providing two modern and fully equipped gym halls, six playing fields, fitness and aerobic centre, as well as a place where you can play football, volleyball and basketball.

Living costs

Living and studying in Iași obviously entails extra costs apart from tuition fee, but unlike other European cities the cost of living here is considerably lower, so you will be able to live comfortably without spending large amounts of money. We estimate a basic living cost of approx. 220 euros/month. In order to help you estimate the total amount needed to cover daily expenses, accommodation costs or local transportation, we are offering you some examples to use as general indication of the costs of living here.

Accommodation

Start your student life in the most youthful way – choose to live in one of the dorms on campus, the best way to quickly make new friends. For a place in 'Tudor Vladimirescu' Campus the price is almost 70 euros/bed, in a double room, per month. Also, you can choose to rent an apartment and the price is somewhere between 200 – 450 euros for a one bedroom apartment, depending on the residential area and amenities.

Public transport and taxis

The local public transport company covers Iași metropolitan area with bus and tram services. Public transport is considerably cheap, at about 0.45 euros for a one-way ticket. If you are in a hurry, you can get a cab for about 0.55 euros/km. All taxis are yellow and have meters and we recommend you to use only authorised companies' taxis.

Shopping

The shops are usually open between 10.00 – 20.00 during the week, Saturday included. On Sundays most of the shops are open until noon. There are also supermarkets and malls with extended shopping hours and several non-stop shops. If you enjoy a healthy way of life, we recommend you to visit these markets, where you'll find bio products, where you can buy fresh meat, cheese or vegetables directly from producers.

Marius, AC
You learn everything more technically at Computer Engineering and Automatic Control. You find out about each and every component of a computer and how it thinks and operates.

Alice, TPMI
I think all students should be involved in apprenticeship and volunteer activities. When you finish your studies, it's good to know how to transfer knowledge from theory to practice and how to interact with different groups of people.

Tudor, CI
There will always be a need for highly trained engineers to build roads, hospitals, buildings. Strong cities are built with the help of good engineer teams who contribute to the sustainable development of our community.

Alex, ETTI
I've always been passionate about knowing the latest trends when it comes to gadgets. At this faculty I've had the opportunity of seeing how an electronic watch is made or how an engine works.

Mihăiță, ICPM
Everyday products we use are based on chemical processes. At this faculty I learned that even smart phones have LCD screens with liquid crystals also developed by chemists.

SMARTup HUB – encourages students to create start-up businesses

"Gheorghe Asachi" Technical University of Iași (TUIASI) inaugurated, at the end of 2018, SMARTup HUB, student entrepreneurial hub, by presenting business ideas of the students from the first training group, part of SAS PLUS project. The "SMARTup Hub", part of TUIASI Student Entrepreunerial Association, was designed with the main aims of creating a community of TUIASI students entrepreneurs and of developing their entrepreunerial competences. The "SMARTup Hub" functions as an incubator for start-ups developed within the frame of the project, providing access to co-working spaces, for working sessions of multidisciplinary teams, along with mentoring and training facilities.

Huawei Authorized Information and Network Academy (HAINA) Training Center within TUIASI

HAINA Training Center, the first one in Romania of its kind, was inaugurated by an event that took place in T3 auditorium, from TUIASI Rectorate building. In the same framework, the student competition "Huawei ICT Competition" was launched, whereby Huawei Romania wants to motivate TUIASI students to develop new skills through the effective use of the equipment produced by the company. A laboratory of the Faculty of Automatics and Computers Engineering was endowed with the financial support of Huawei and the faculty academic staff was trained by Huawei specialists.

Innovative business ideas and national recognition for TUIASI students

"Gheorghe Asachi" Technical University of Iasi team was awarded on May 2019, at the competition "Company of the Year 2019", with the third prize for a smart solution for better living – OMU (One Modular Unit). OMU is a versatile product, a living network for people who wants a modular and sustainable house which can ensure the freedom to travel and live new experiences.

TUIASI students at the Faculty of Architecture won a creativity contest in urban development

TUIASI team, ArchiTistic, formed by two students from the Faculty of Architecture designed a project aimed to revitalize a green part of Tudor Vladimirescu student campus. The winner team proposed the concept, technical details and 3D projection. After the works will be done using the funds won as prize and with the financial support of TUIASI Students Services, the visitors will be greeted with a place which harmoniously combines two structures, one of them being as an auditorium, serving as meeting place for TUIASI students and space for various cultural and social events.

European e-governance delegation visited TUIASI

Twenty European e-governance experts were our university's guests and visited the recent endowed laboratories from our faculties, under the framework of the High Level e-Government Conference which took place on 19 February 2019, in the context of Romania's Presidency of the Council of the European Union. The choice to visit "Gheorghe Asachi" Technical University of Iasi confirms the main role our university plays in regional and national development, as the strongest regional pole of training and research in IT and related areas, in proposing solutions for different problems of contemporary society and in elaborating national strategies for research, development and innovation.

A project in which Faculty of Automatic Control and Computer Engineering is involved- the most innovative one in Europe

A research team from Faculty of Automatic Control and Computer Engineering, part of an European universities consortium, has been awarded at the competition "ICT 2018 - Imagine Digital – Connect Europe" for Sound of Vision project, which was considered one of the most innovative projects in Europe. Sound of Vision research project will design, implement and validate an original non-invasive hardware and software system to assist visually impaired people by creating and conveying an auditory representation of the surrounding environment.

TUIASI – flag-bearer of Romanian technical education

The President of Romania, His Excellency Klaus Iohannis visited our university, at the beginning of the academic year, on the occasion of celebration marking the 205th anniversary of the establishment in Iasi of the first school of engineers with Romanian teaching.

The Romanian President appreciated the contribution of "Gheorghe Asachi" Technical University of Iași, a true flag-bearer of technical Romanian education over time, in training engineers which had a significant role in building infrastructures necessary to transform the Great Union into reality, or in economic diversification of our country which facilitated industrialization, efficiency of economic activities and modernization of agriculture.

Faculty of Machine Manufacturing and Industrial Management inaugurated a modern laboratory in collaboration with the world's leading supplier of tools and know-how to the metalworking industry

Faculty of Machine Manufacturing and Industrial Management inaugurated in 2019 a modern laboratory, with the support of Sandvik Coromant, the world's leading supplier of tools and know-how to the metalworking industry. The company endowed the lab with many sets of cutting tools used as teaching material, besides, Sandvik Coromant will provide the necessary tools, including the latest advanced cutting tools for testing, to academic staff, researchers and students. This is a representative laboratory addressing to the digital natives generation for whom the communication and information technology is the second nature.

TUIASI students – winners at South Eastern European Mathematical Competition for University Students with International Participation (SEEMOUS)

TUIASI team of six students from the Faculty of Automatic Control and Computer Engineering came back home from the XIII edition of SEEMOUS 2019 with 2 silver and 4 bronze medals.

Iasi

Dean's office location for TUIASI Faculties:

1. "G. M. CANTACUZINO" FACULTY OF ARCHITECTURE
2. FACULTY OF AUTOMATIC CONTROL AND COMPUTER ENGINEERING
3. "CRISTOFOR SIMIONESCU" FACULTY OF CHEMICAL ENGINEERING AND ENVIRONMENTAL PROTECTION
4. FACULTY OF ELECTRICAL ENGINEERING
5. FACULTY OF ELECTRONICS, TELECOMMUNICATIONS AND INFORMATION TECHNOLOGY
6. FACULTY OF CIVIL ENGINEERING AND BUILDING SERVICES

7. FACULTY OF HYDROTECHNICS, GEODESY AND ENVIRONMENTAL ENGINEERING
8. FACULTY OF MACHINE MANUFACTURING AND INDUSTRIAL MANAGEMENT
9. FACULTY OF MATERIALS SCIENCE AND ENGINEERING
10. FACULTY OF MECHANICAL ENGINEERING
11. FACULTY OF INDUSTRIAL DESIGN AND BUSINESS MANAGEMENT