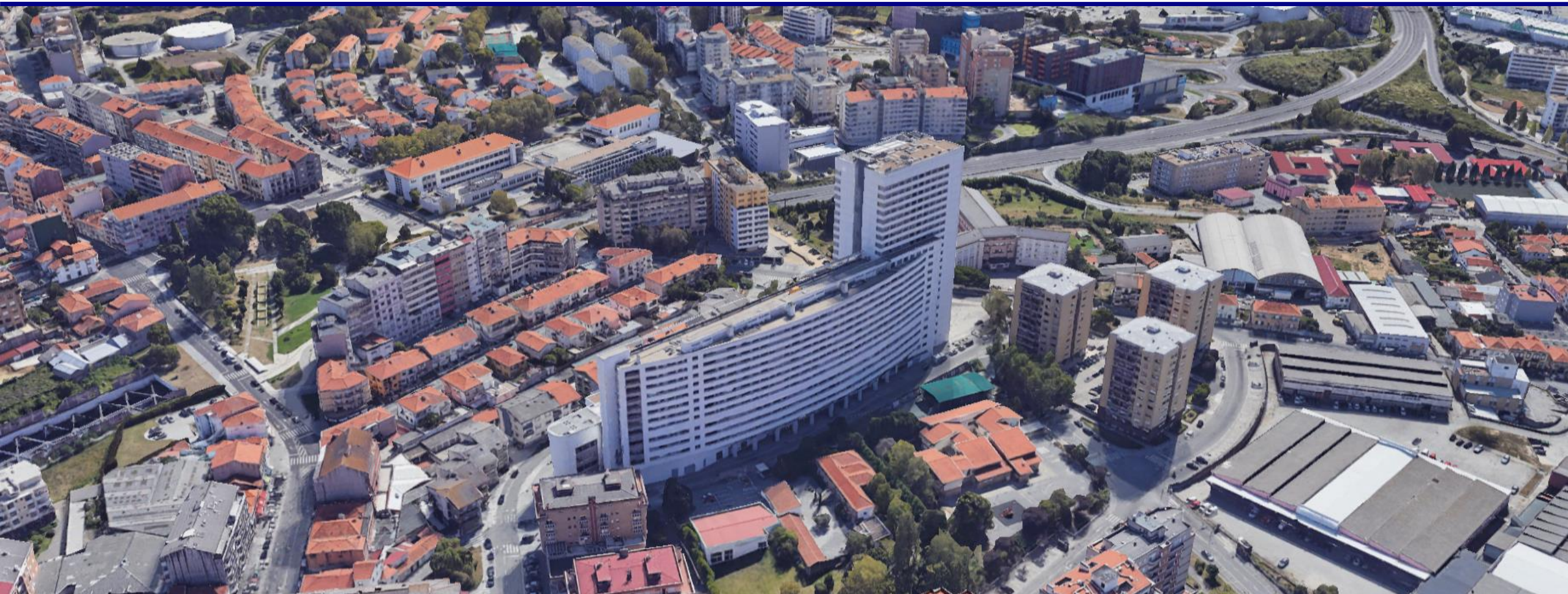




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ISLA - Polytechnic Institute of Management and Technology



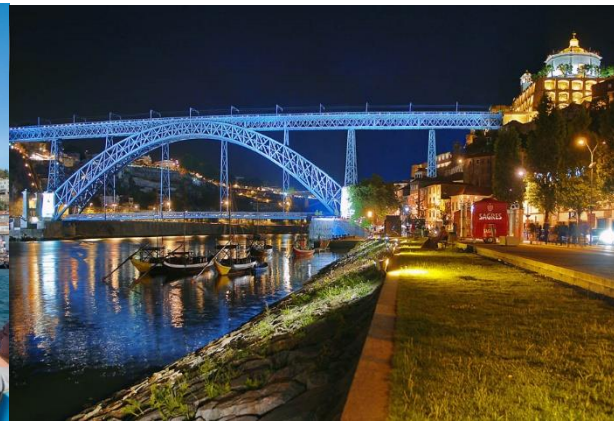


## City of Gaia

- » Area: 168.5 km<sup>2</sup>
- » Population: 304 149 (2021)
- » 3rd largest city in Portugal
- » Metropolitan area and district of Porto
- » Home of world-famous Port Wine cellars









# ISLA - Polytechnic Institute of Management and Technology



- ... was founded in 1989 and is part of the largest private education group in Portugal;
- ... is a modern institution of higher education in the center of Vila Nova de Gaia, in the district of Porto, Portugal;
- ... is positioned as a medium-size institution and well recognized within and beyond its region;
- ... scores with its highly interdisciplinary research and teaching;
- ... puts particular emphasis on supporting its students;
- ... have an excellent employment and satisfaction rate amongst our students and alumni;
- ... has made a firm commitment to innovation and quality, both in the delivery of its study offer and in advancing its infrastructure;
- ... is committed to imprinting an increased international dimension across all activities;

## Our core values

- ✓ Independence and freedom of academic research and teaching
- ✓ Establishment of and focus on a culture of quality
- ✓ Commitment to diversity and equality of opportunity
- ✓ Principles of participation and shared responsibility
- ✓ Promoting the idea of the European Higher Education Area, of internationality and mobility





## Facilities

- ✓ 19 classrooms (with audio visual equipment);
- ✓ 1 lecture room equipped with Smart TV and multimedia streaming system
- ✓ 6 computer labs (around 140 workstations with Internet connection)
- ✓ 1 Sound and Image laboratory
- ✓ 1 Pedagogical Kitchen
- ✓ 1 auditorium;
- ✓ Bar and Canteen;
- ✓ Library and study rooms;
- ✓ Students' Association;
- ✓ Several offices of academic nature and for support services.

## Services

- Alumni Network
- Career Service
- Family Service Office
- Language and Translation Office
- Information and Media Support
- Institutional Internships
- Open Day for Schools
- Cooperation with regional schools
- On-site and Virtual Job Fair





# Institutional Relations and Mobility Office

- International Student Support team
  - Immigration, visa issues, pre-departure information and international student welfare
- Meet and Greet
  - With the help and support of our staff, we will meet exchange and international students at the airport, if needed, and help them settle in and travel to the campus
- Orientation Programme
  - Welcome talk, reception & dinner, plus trips to local places of interest

## Erasmus Dashboard Digital Platform



Following the EU guidelines and according to the requested deadlines, we are already connected to the EWP system through the Erasmus Dashboard platform, the open software for international mobility management.





# Erasmus+ Partners



**KdG**  
University of Applied  
Sciences and Arts

**INTERCOLLEGE**



**UNIVERSIDADE  
DA CORUÑA**



**UCAM**  
NIVERSIDAD CATÓLICA  
DE MURCIA



**Universitatea  
Politehnica  
Timișoara**



## Study Offer - Key Areas

The academic offer, selectively designed as an appropriate answer to the community's employment and professional needs, consists of several graduate (MA), undergraduate and vocational degrees and certificates, in the areas of:

- **Business and Administration**
- **Human Resources**
- **Tourism and Leisure**
- **Information and Communication Technologies**
- **Occupational Health and Safety**



## Study Offer - 2022/2023

MA  
Human Resources  
Management

MA  
Web Technologies  
and Systems

MA  
Management

MA  
Occupational Health  
and Safety  
Management

BA  
Business  
Management

BA  
Informatics  
Engineering

BA  
Human Resources  
Management

BA  
Tourism  
Management

BA  
Multimedia

BA  
Computer Science  
and e-Commerce

BA  
Occupational  
Safety  
Engineering

## Study Offer - Extracurricular Training

### **MBAs:**

- Applied Competitiveness
- Corporate Happiness - Culture and Strategy

### **Postgraduate Courses:**

- Management of Social Economy Organizations
- Business Management Applied to Micro and Small Enterprises [E-Learning]
- Financial Management
- Integrated Systems of Management - Quality, Environment and Safety [B-Learning]
- Advanced Human Resources Management [B-Learning] [E-Learning]
- Retail Management [E-Learning]
- Digital Marketing [B-Learning] [E-Learning]
- Community Intervention in Family and Parenting

## Study Offer - Extracurricular Training

- Social and Organizational Psychology [B-Learning]
- School Library Management [E-Learning]
- Enterprise Analytics and Data Science
- Cybersecurity, Cloud Security and Data Protection
- Occupational Nursing
- Social Responsibility Management and Sustainability
- Networking - Cisco Networking (CCNA)
- Logistics and Competitiveness [E-Learning]
- Gamification
- Corporate Accounting and Taxation



## Study Offer - Extracurricular Training

- Innovation, Project Development and Communication in the 3rd Sector [E-Learning]
- Digital Games
- Digital Strategy for Companies and Businesses
- Digital Strategy in Organizations
- Safety Coordination in Construction [E-Learning]
- Fire Safety in Buildings
- Integrated Management Systems Audit (Quality, Environment and Safety)
- Fire Safety in Buildings
- Advanced Technician for Safety and Health in the Workplace

## Research and Development - Profile Areas

- » Information Systems
- » Management
- » Safety, Quality and Environmental Engineering
- » Laboratory for Statistics and Computation
- » Centre for Innovation in the Social Sciences



# Research and Development – Areas of Interest

## Information Systems

Jorge Duque (jorge.duque@islagaia.pt)

- Intelligent Web Platforms
- Cybersecurity
- Smart Cities
- Big Data
- Machine Learning
- Blockchain
- e-Commerce
- Human-Computer Interface
- Digital Transformation
- Artificial Intelligence
- Data science

## Management

Júlio Martins (julio.martins@islagaia.pt)

- Economy, Environment and Sustainability
- Non-financial reporting related to the social and environmental area
- Economic fraud / Blockchain
- Digital Transformation

## Safety, Quality and Environmental Engineering

Hernâni Neto (hernani.neto@islagaia.pt)

- Occupational Safety and Health in Construction
- BIM - Building in Information Modelling



## Research and Development - Current Projects

- » We are part of a consortium of 9 HEIs, led by ULHT, on a HEAD-L "Higher Education Alliance for the Development of Education, Training and Research in the Lusophone Area", whose application was approved by the European Recovery and Resilience Plan.
- » **ERASMUS Project E\_Generation** - Entrepreneurship Generation is a project based on the development of a web-based information system to support the teaching and promotion of entrepreneurship with and among students of VET Schools and Post-secondary Education.
- » **COST Project Digital4OSH** - Digital technologies for occupational safety and health in construction: Barometer of BIM OSH implementation to observe and monitor trends, dynamics and strategies at European and National levels.

## Research and Development - Current Projects

### » Operational Programme for Human Capital (POCH)

1. Cooperation network and good practices in HEIs
2. Internship and Job Offer Management System
3. Alumni Social Network - Career Management
4. Support System for the Definition of Training Paths (UC and Microcredit)
5. Web Application to Support the Tutoring System
6. Blockchain and Digital Signature supporting remote assessment systems in the scope of HEIs
7. Scientific Production Collection System
8. Creation of hybrid and active training environments

## Research and Development - Involving Students

- App for carbohydrates consumption management
- Platform to support a network for cooperation and promotion of training
- Training and employment offer management system
- Process generation tool for document management.
- Integrated scientific repository
- Blockchain as a strategy to mitigate the shadow economy
- Smart template editor and generator for websites
- Blockchain and digital signature supporting remote assessment systems in HEIs (paper approved in scopus indexed conference)



## Research and Development - Involving Students

- Human-ai interaction design
- (article approved in international conference with scopus indexation)
- Development of a georeferencing module (article approved at an international conference with scopus indexing)
- Development of a framework for incident response in a cybersecurity operations centre (3 papers in preparation)
- Development of intelligent and interactive websites
- Focus on the research centre's website (and research lines) and on the international area's website



More information can be found here:

**[www.islagaia.pt](http://www.islagaia.pt)**



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