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Howest UAS – anticipating the future

西弗兰德斯应用技术大学—拥抱未来

Frederik D'hulster (PhD) – vice rector

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CONTENT

1. Higher education in Europe and Flanders 欧洲和弗兰德斯高等教育
2. HOWEST University of Applied Sciences 西弗兰德斯应用技术大学
3. Howest UAS and internationalisation 国际化

1999: Bologna Declaration博洛尼亚宣言

- European Qualification Framework欧洲资格框架
- Mobility goal: 20% by 2020 人员流动目标

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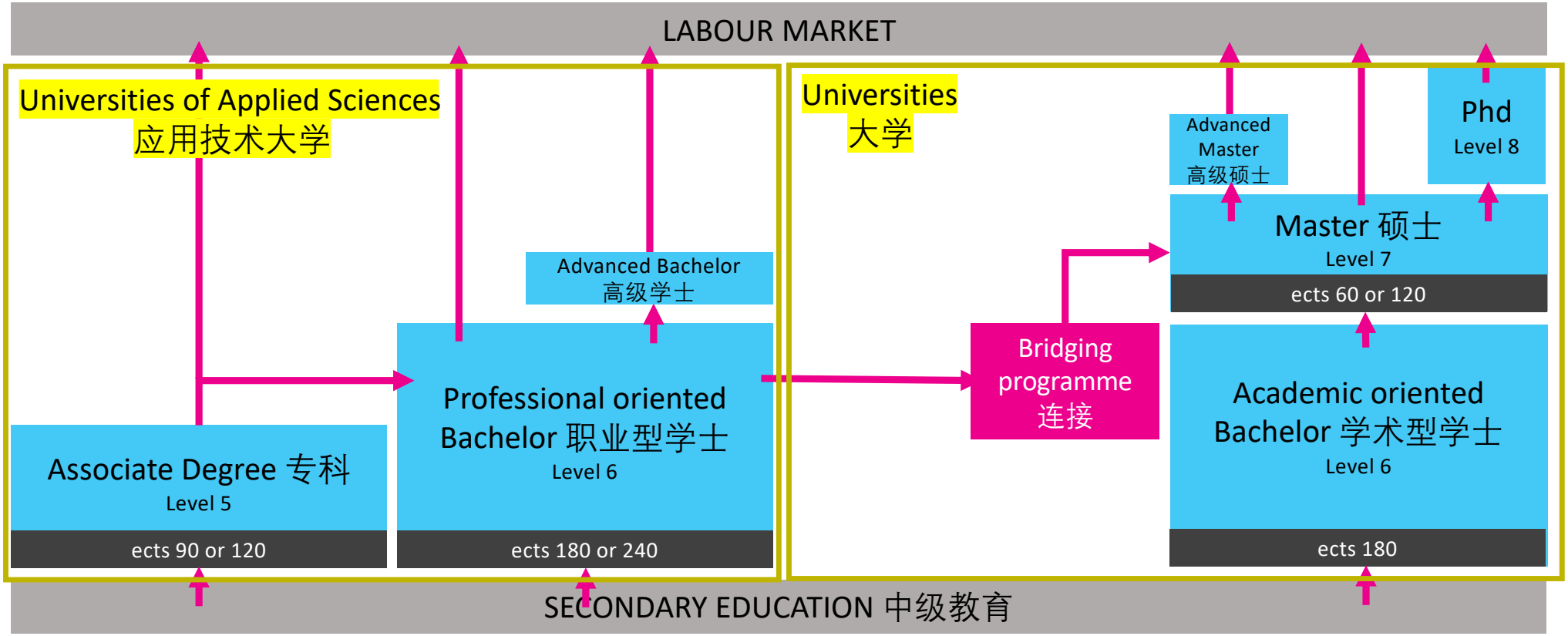
Higher education in Europe - EQF

8	**DOCTOR 博士**
7	**MASTER 硕士**
6	**BACHELOR 学士**
5	**ASSOCIATE DEGREE 副学位**

Differences between the levels by means of **knowledge, skills, responsibility and autonomy**.
http://www.ehea.info/Upload/TPG_A_QF_RO_MK_1_EQF_Brochure.pdf

Higher education in Flanders 弗兰德斯高等教育



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ACADEMIC学术型 VS PROFESSIONAL职业型

- Professional Bachelor degree studies (PBA)职业型学士学位 have the objective to bring students to a level of general and specific knowledge and competences required to perform a particular profession or group of professions independently. A professional Bachelor's programme can therefore lead directly to a place on the labour market. EQF 6 level

- The main objective of the Academic Bachelor degree studies (ABA)学术型学士学位 is that students go on to a Master's programme. Thus they are geared towards bringing the students to a certain level of scientific or artistic knowledge and competences, in general, and towards a specific field of sciences or arts in particular. Preparing students for the labour market is only a secondary objective. EQF 6 level

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Welcome at Howest UAS

serve – empower – care 服务-赋能-关爱

education – research – services to society 教育-研究-服务社会

innovative - creative – entrepreneurial 创新-创造-创业

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HOWEST IN A NUTSHELL

howest?

24 bachelor programmes
10 associate degrees
1 European master

....

800 employees

....

member of Ghent University Association

multiple student startups

....

#howestvibe

....

international students coming from 45 countries

8.000 students

....

1.300 degrees a year

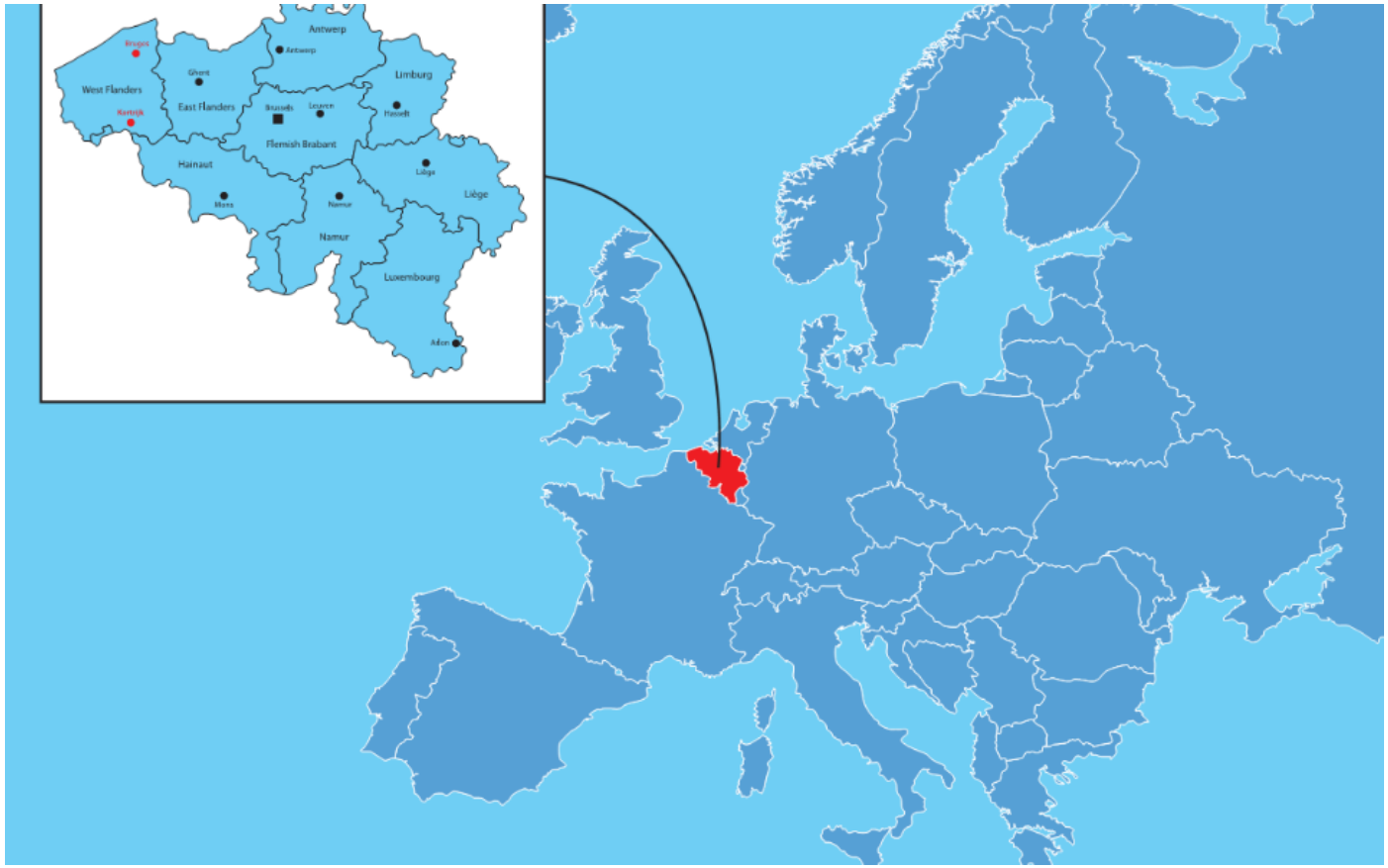
....

180 international academic partnerships

....

+6 mio €
a year on research and innovation

HOWEST = STUDYING IN THE HEART OF EUROPE
HOWEST在欧洲中心学习



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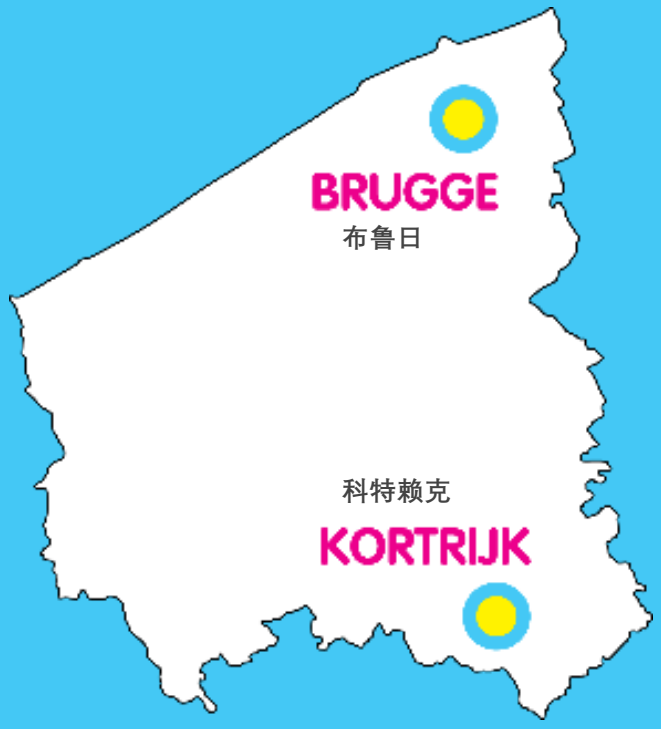
HOWEST FACTS AND FIGURES



- Campuses in Brugge (3) and Kortrijk (3) 校区
- Central Administration in Kortrijk 行政总部
- Public funded: €5000/ student/ year 公共经费
- €6 mio/ year with Research and Services in a competitive market 研究和服务经费
- Tuition fee for EER students: ± €1.000 / year 欧洲学生学费
- All degree programmes fully accredited by NVAO, the Dutch-Flemish Accreditation Organisation 所有项目均获NVAO认证

KORTRIJK – UNESCO CREATIVE CITY 世界创意城市

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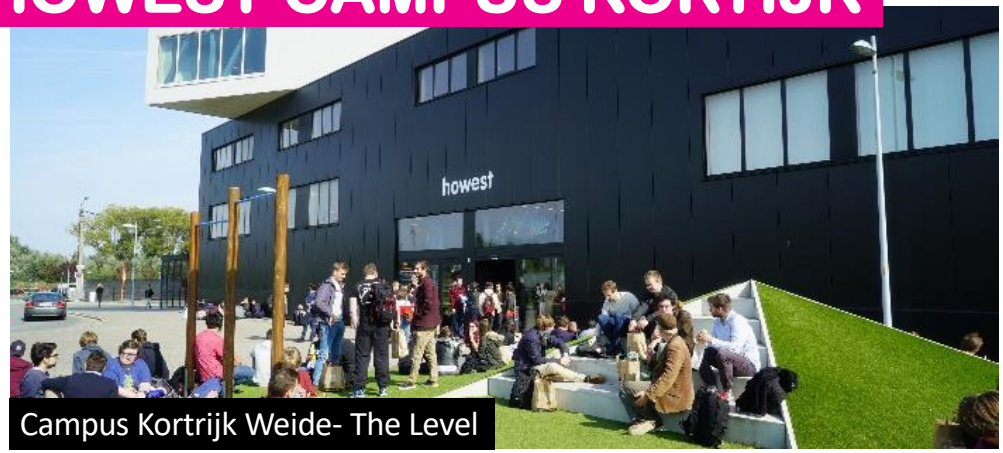
INTEGRATED
HOWEST CAMPUS KORTIJK



Campus Kortrijk Weide- The Level

Campus Kortrijk Weide- Industrial Design Center

Campus Kortrijk The Penta

Campus Kortrijk Buda

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INTEGRATED
HOWEST CAMPUS KORTIJK

Campus Kortrijk The Penta

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BRUGGE – UNESCO WORLD HERITAGE CITY 世界文化遗产

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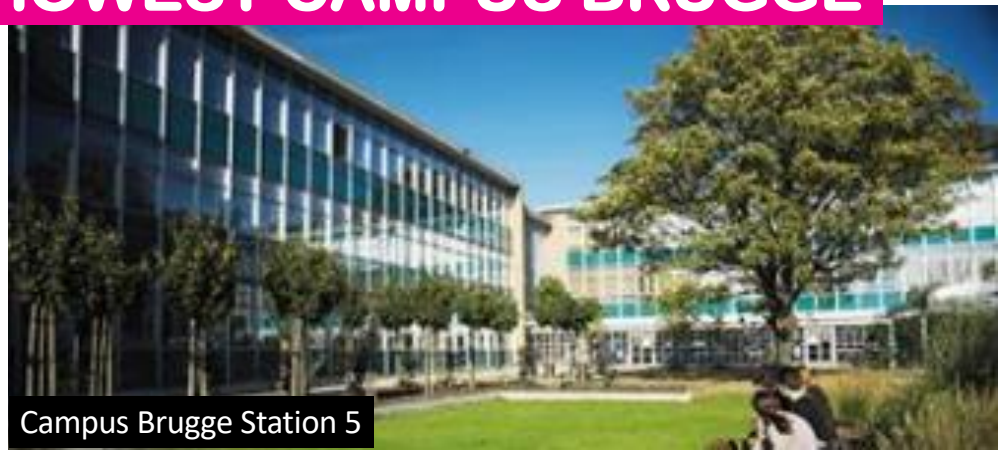
INTEGRATED
HOWEST CAMPUS BRUGGE


Campus Brugge Station 5

Campus Brugge Center

Campus Brugge Station 1

Campus Brugge Sportinnovation

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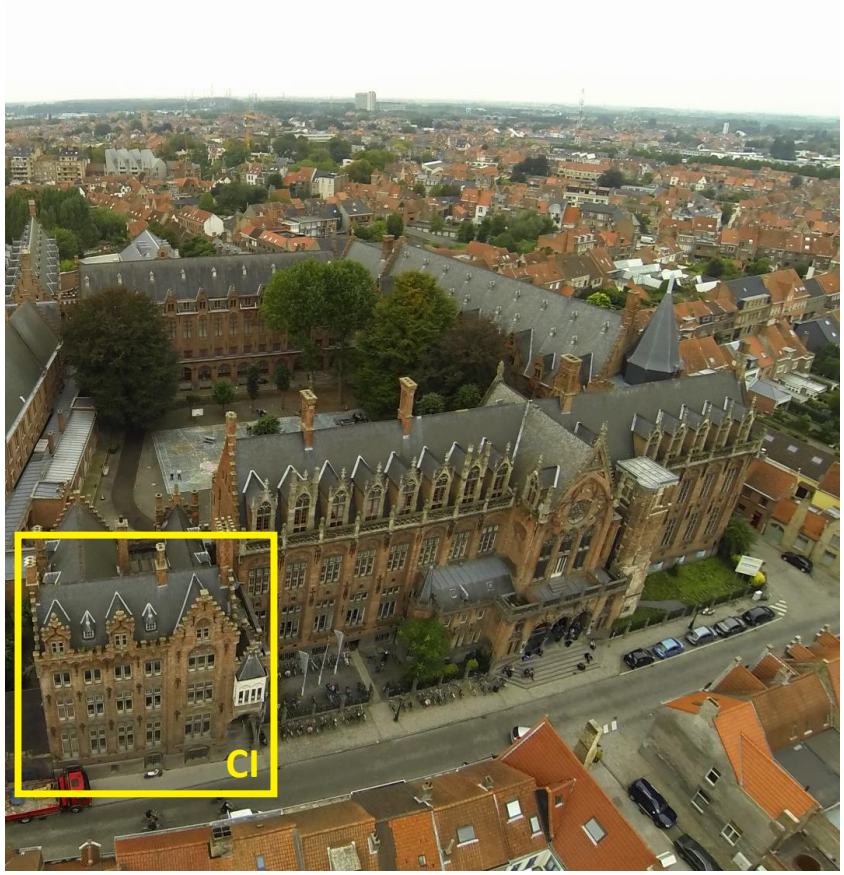
HOWEST CONFUCIUS INSTITUTE (with Zhejiang Gongshang University)



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HOWEST FACTS AND FIGURES

PROGRAMMES专业

/ 24 professional oriented bachelor degrees (Dutch)职业型
/ 10 associate degrees (Dutch) 副学士
/ 5 full degrees in English 英语授课
/ 22 English-taught semesters (exchange) 交换项目

PEOPLE

/ ± 8000 students 学生
/ ± 800 FTE employees 全职员工
/ ± 1,300 degrees/year 学位数
/ 35% brain gain from outside 吸引人才
Province of West Flanders

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STRONG IN IT AND CREATIVE COURSES
优势学科：IT和创意专业

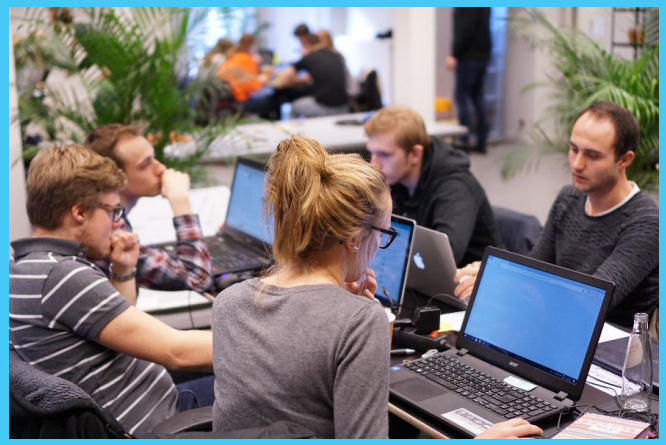
1 OUT OF 4 STUDENTS WHO ENROLLS FOR AN IT PROGRAMME IN FLANDERS CHOOSES HOWEST

Ba Applied Computer Science应用计算机科学

- AI Business Professional
- Software and Systems Engineer
- Cyber Security (also in ENG)
- ICT Consultant

- Ba Digital Design and Development (Devine) 数字设计开发
- Ba Multimedia and Communication Technology (MCT)多媒体传播技术
  - AI Engineer
  - Infrastructure Engineer
  - Smart Technology Creator
  - Web & App Developer

- Ba Digital Arts and Entertainment (DAE) 数字艺术与娱乐
  - 3D Production and VFX
  - 3D Animation
  - Game Graphics Production
  - Independent Game Production
  - Game Development
  - Sound Design
- Ba Industrial Product Design 工业产品设计
- Ba Applied Architecture 应用建筑
- Advanced Bachelor of Bioinformatics 生物信息学



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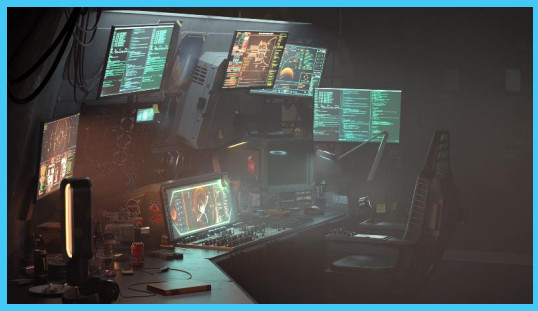
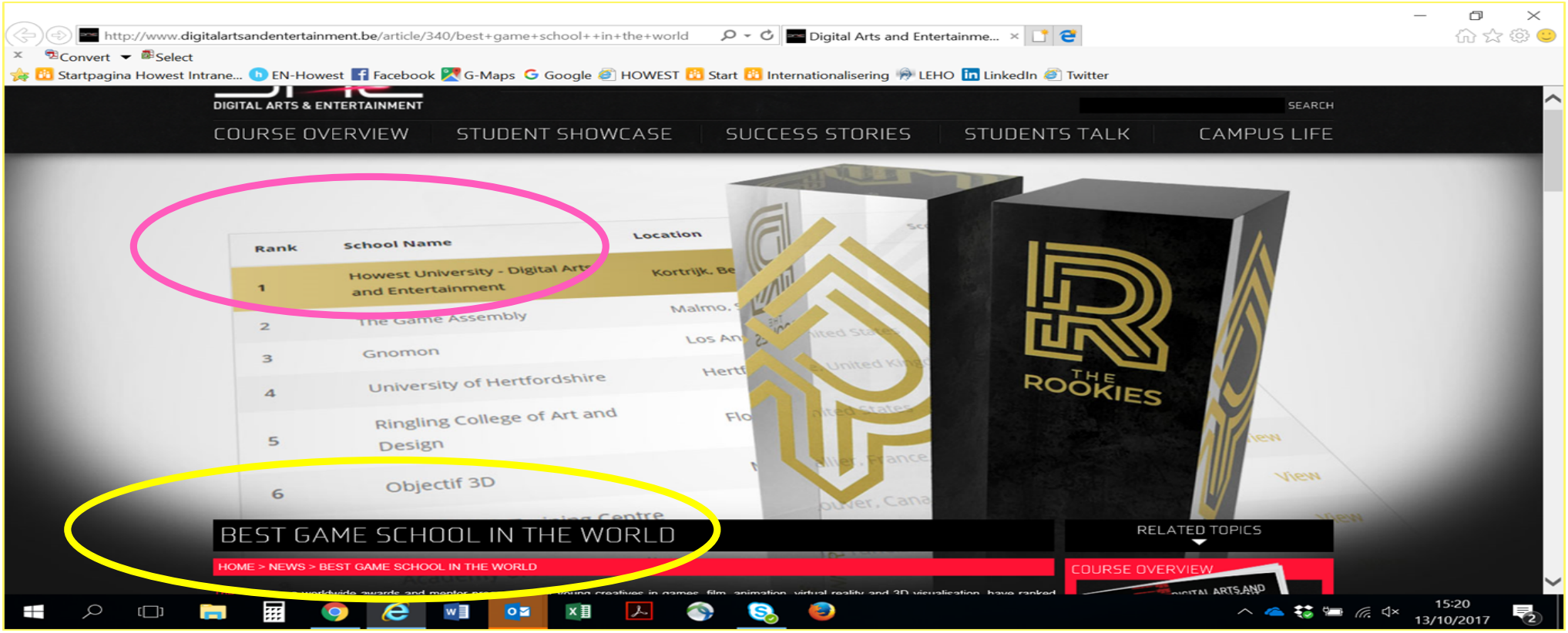
5 PROGRAMMES FULLY IN ENGLISH
全英语授课专业

- Bachelor of Digital Arts and Entertainment – DAE 数字艺术和娱乐
- Bachelor of Digital Design and Development – Devine数字设计开发
- Bachelor of Applied Computer Science – major Cyber Security 应用计算机科学—网络安全
- Advanced Bachelor of Bioinformatics (1 year– 60 ects)生物信息学
- European Master in Sustainable Energy System Management 可持续能源系统管理



DAE BEST GAME DEVELOPMENT PROGRAMME IN THE WORLD 2017 & 2018 & 2019

全球最佳游戏开发专业



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Parameters of internationalisation strategy 国际化战略

1. Legislation (European, national) 法律
2. Both incoming and outgoing students and staff 学生和教职工双向流动
3. Status and fame of the UAS: choose your battles! 院校的状态和知名度
4. Course offer in English with quality course material 英语授课
5. Geographic location, culture, entertainment, accommodation, … 位置、文化、娱乐、住宿…
6. Marketing, recruitment, administrative flow & admission office, …市场、招聘、行政、招生…

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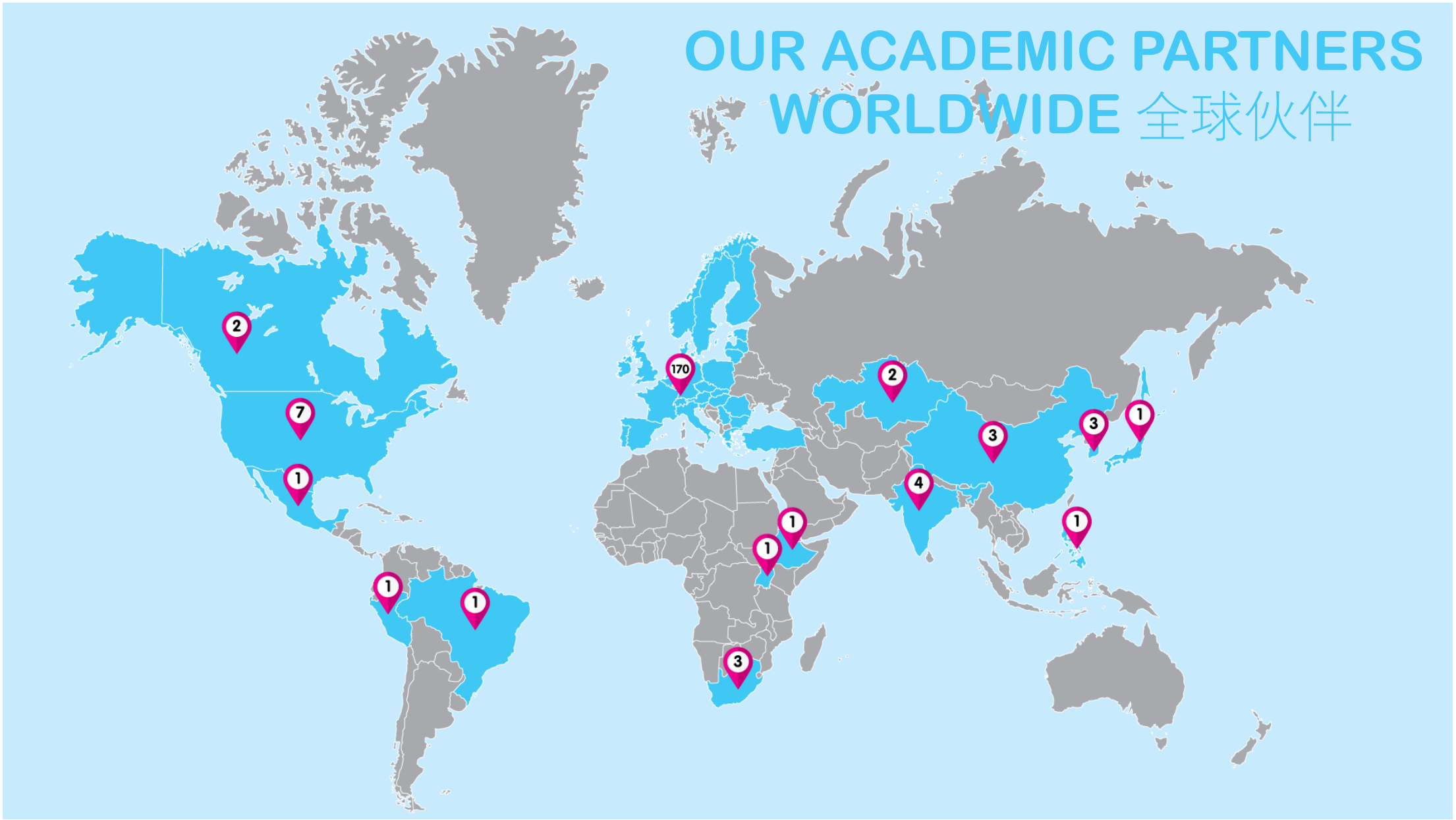
Legislation and Erasmus framework 伊拉斯谟框架

- 1999: Bologna declaration -> translated into national legislation 博洛尼亚进程
  - Transparant 3 cycle: Ba-Ma-PhD
  - European Qualification Framework EQF 欧洲资格框架
  - Quality Assurance: European Standards and Guidelines 质量保证
  - Recognition of foreign qualifications (LLL) 国际资质认可
  - 2020 goal for international credit mobility 国际学分流动
- Erasmus+ European mobility programme - Erasmus Policy Statement EPS (2021-2027)
  - Key Action 1: Learning mobility of students and staff 学生/教职工流动
  - Key Action 2: Cooperation among organisations and institutions 机构间合作
- Bilateral agreements and focus countries outside Europe 欧洲之外

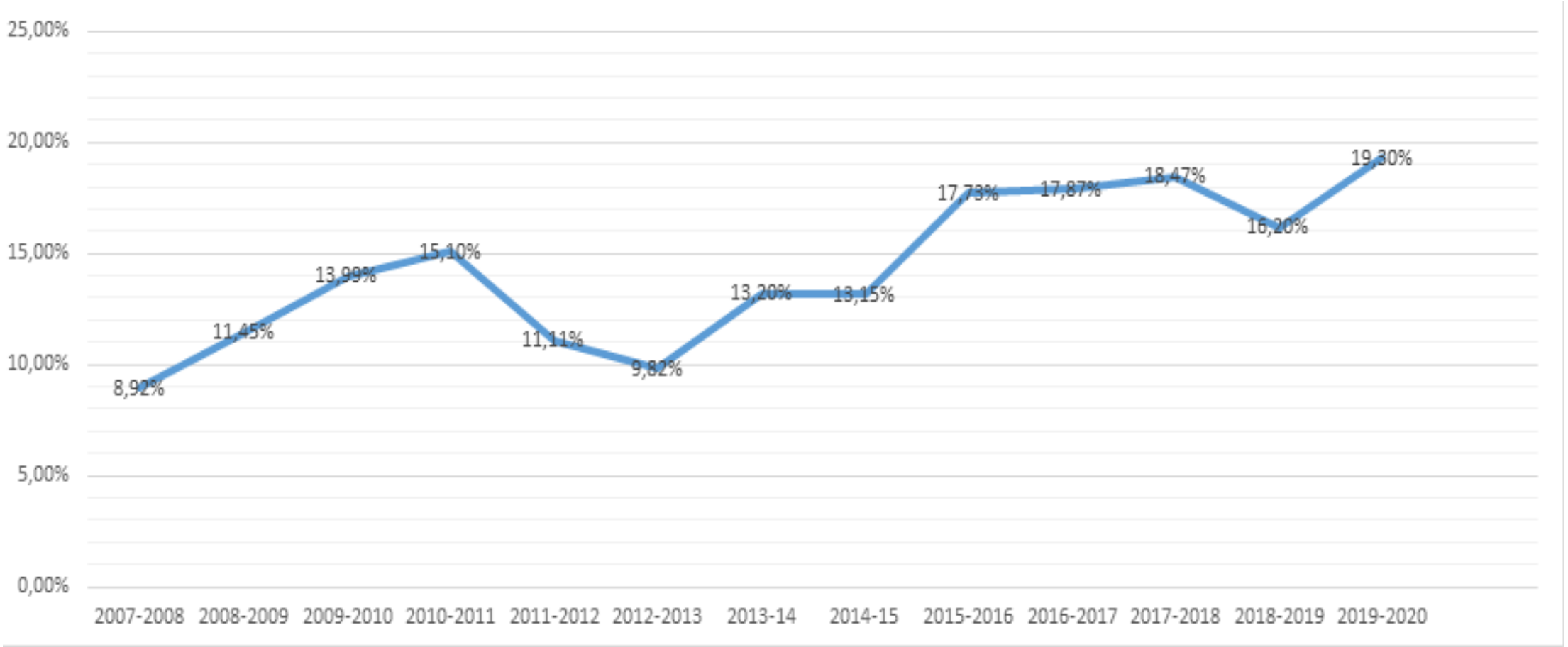
Howest strategy for internationalisation 国际化战略

- The **international dimension** is an explicit part of the **Howest Mission-Vision-Values**, the **Strategic Plan, the Quality Criteria** for the study programmes and the **HR policy** 国际化是学校战略的重要维度
- Howest forges **international partnerships** with organisations with **similar values and DNA** 与价值观一致的机构合作
- Howest develops **internationally competent graduates** by integrating an **international dimension into all of its bachelor programmes** and by actively stimulating the students towards **international/intercultural learning experiences** based on **5 pillars**: 5大支柱
  1. Internationalisation@home (I@H) from the first academic year “国内国际化”
  2. Outgoing mobility for all Howest students 所有学生参加交换
  3. International campuses through incoming credit and diploma mobility 国际校区
  4. Outgoing staff mobility 员工外向流动
  5. International projects 国际项目

OUR ACADEMIC PARTNERS WORLDWIDE 全球伙伴



Bologna goal - % mobility degrees 合作学位比例



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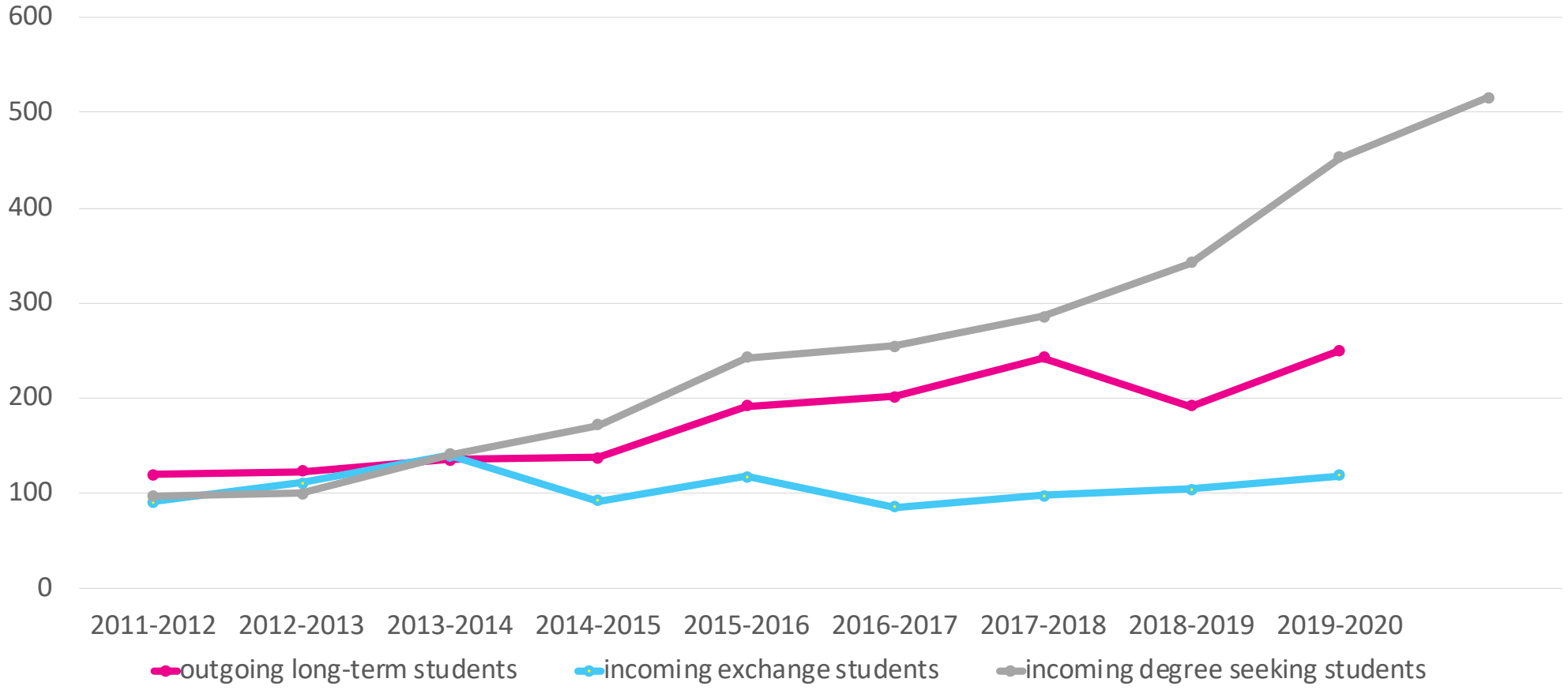
In & Outgoing student mobilities 内/外向学生流动



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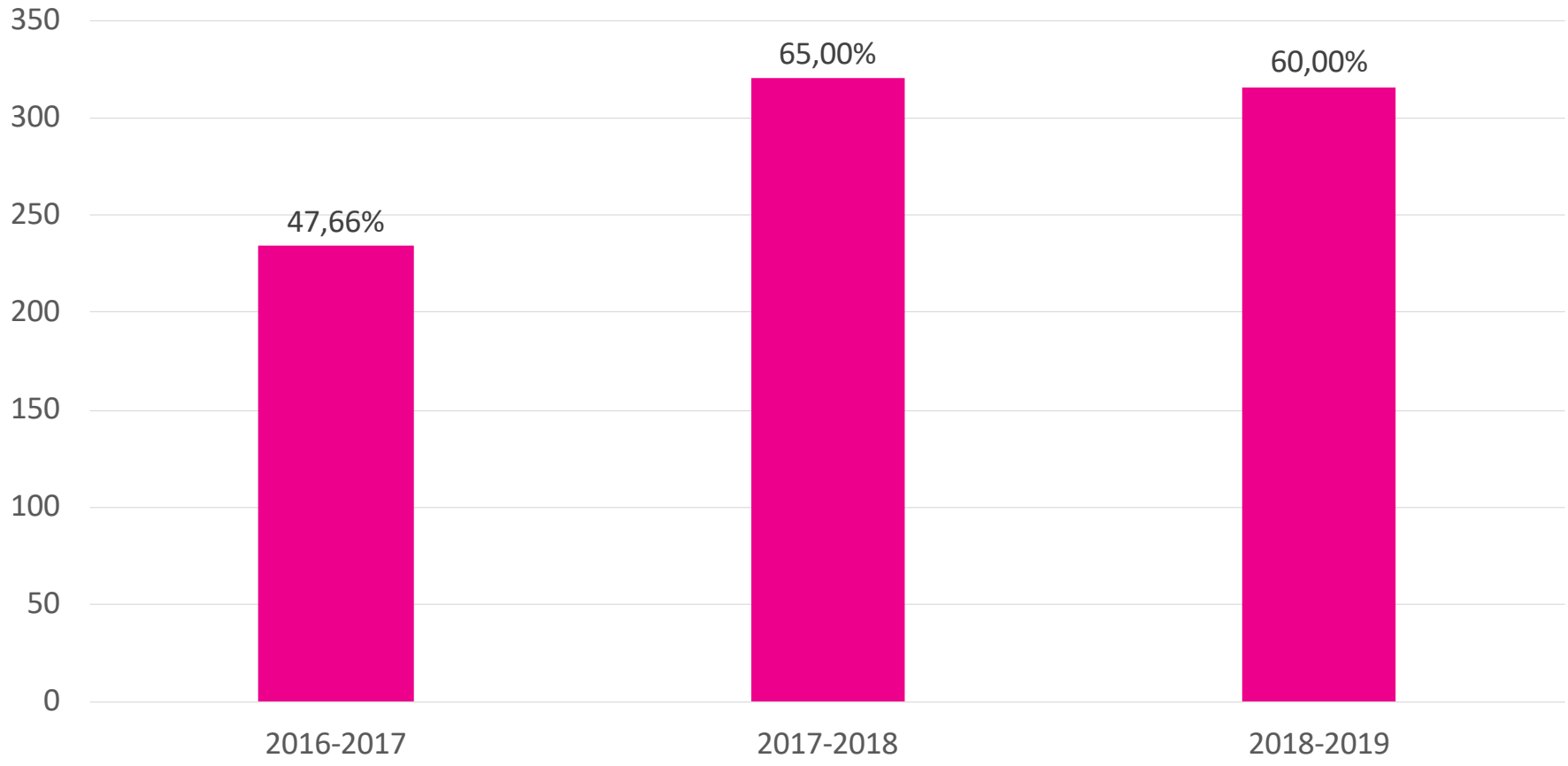
Staff mobilities 员工流动



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CONCLUSION: INTERNATIONALISATION

Howest delivers graduates
我们的毕业生

- ✓ with a broad outlook on the world 全球视野
- ✓ who have a good understanding of the international developments within their area of expertise 掌握本专业国际发展
- ✓ who possess the skills and attitudes required to cooperate with diverse international stakeholders in a global society 全球社会合作所需能力和态度

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Q&A

Contact: frederik.dhulster@howest.be