ERASMUS+ 2027 · THEMATIC PROFILE 04 OF 35

Management Information Systems and Enterprise Systems

Partner Identification Form · Ankara Yıldırım Beyazıt University (AYBU), Türkiye

Why include AYBU in your consortium? Business informatics curricula, analytics and process digitalisation from a dedicated English-taught MIS department. AYBU is a public university in Ankara with an Erasmus Charter for Higher Education and 28 Erasmus+ cooperation projects in the Commission's project database since 2014, 17 as coordinator. One contact for every thematic profile: Assoc. Prof. Dr. Musab Talha Akpınar, mtakpinar@aybu.edu.tr.

1. Five reasons specific to this theme

1. Ten academic staff in a dedicated MIS department with an English-taught programme
2. Recent books on information systems development (2026) and cloud computing systems (2024)
3. Applied analytics research with airline data, from descriptive to prescriptive analytics
4. Experience in building digital platforms within Erasmus+ projects
5. Staff who worked as programmers, network administrators and IT project managers before academia

2. Thematic institutional profile

The Department of Management Information Systems runs one of AYBU's English-taught programmes and has ten academic staff working where business processes meet information technology. Their recent books and chapters deal with information systems development, cloud computing, business process management and e-business, and their research covers business intelligence, analytics in civil aviation and data governance. The department is a natural partner for projects that modernise curricula in business informatics or help organisations manage processes and data.

Relevant faculties, departments and centres

- Business School – Department of Management Information Systems
- Graduate School of Social Sciences (MIS graduate programmes)
- Statistical Consultancy Research Centre

Research and training infrastructure

- MIS undergraduate and graduate programmes
- Compulsory internships linking students with companies

3. Relevant previous projects

Project number	Title	Action	Call	AYBU role	EU grant (project)	Status
101244836	BIAD - AI-Enabled Skill-Building for Tourism and Hospitality: Bridging the Industry-Academia Divide	Alliances for Education and Enterprises	2025	Partner	EUR 1 489 605	Ongoing
2021-2-TR01-KA220-YOU-000049540	DIGITAL YOUTH LIFE HEALTH PLATFORM	Cooperation partnerships in youth	2021	Coordinator	EUR 345 039	Completed

Source: European Commission, Erasmus+ project lists, export of 19.11.2026. Grant = total EU grant of the project as awarded.

4. Key academic experts

Expert	Unit	Relevance to this theme	Profile
Assoc. Prof. Dr. Vildan Ateş	Business School – Management Information Systems	Book on information systems development; business process management and cloud computing chapters	AVESIS
Asst. Prof. Dr. Mazlum Özçağdavul	Business School – Management Information Systems	Book on cloud computing systems; memetic algorithms; IT industry background	AVESIS
Assoc. Prof. Dr. Musab Talha Akpınar	Business School – Management Information Systems	Business intelligence thesis; prescriptive analytics case study with airline data	AVESIS
Res. Asst. Ahmet Şükrü Pampal	Business School – International Trade and Business	Critical review of e-business management	AVESIS
Res. Asst. Muhammed Fatih Özer	Business School – Management Information Systems	Clustering-based analytics; university rankings analysis	AVESIS

Assoc. Prof. Dr. Vildan Ateş. Associate Professor of Management Information Systems at the AYBU Business School, with sixteen years of earlier IT practice. Her recent studies measure AI literacy among university students, AI anxiety among vocational school students and generative AI acceptance among employees; she also publishes on data governance, trust in e-government and cloud security and took part in the Digital Türkiye Index project. Teaching covers courses in the English-taught Management Information Systems programme. Research record on AVESIS: 91 publications (9 in Scopus), 11 theses supervised.

Asst. Prof. Dr. Mazlum Özçağdavul. Assistant Professor and Deputy Head of the Department of Management Information Systems at the AYBU Business School, with a Nottingham master's degree and a doctorate in digital forensics. He works on GDPR-compliant smart city applications, privacy in wearable health devices, AI in digital forensics and cloud computing, and took part in the Erasmus+ project Refugee Class Assistance for Teachers. Teaching covers management information systems courses. Research record on AVESIS: 11 publications, 2 projects.

Assoc. Prof. Dr. Musab Talha Akpınar. Vice Dean of the AYBU Business School and Associate Professor of Management Information Systems. His research addresses smart cities, technology acceptance, AI adoption and data-

driven digital governance. He leads AYBU's work in the Erasmus+ Alliance for Innovation BIAD on AI-enabled skills analysis and micro-credentials, has taken part in Erasmus+ partnerships since 2016 and is the author of Smart Cities: Cases and Implications (2023). Teaching covers management information systems courses in the English-taught MIS programme (smart cities, business intelligence and AI-related subjects in the departmental curriculum).

5. Keywords

management information systems · business informatics · enterprise systems · business process management · cloud computing · business intelligence · prescriptive analytics · information systems development · e-business · data governance · IT project management · digital platforms · process digitalisation · business analytics · ERP awareness

6. Alignment with Erasmus+ 2027

Digital transformation of organisations and of business education; digital readiness and capacity of higher education institutions.

Relevant 2027 action	Deadline (Brussels time)	Grant per project	Role AYBU can take
Cooperation Partnerships in higher education	9 March 2027, 12:00 Brussels time	Lump sum EUR 120 000, 250 000 or 400 000	Coordinator and partner
Cooperation Partnerships in vocational education and training	9 March 2027, 12:00 Brussels time	Lump sum EUR 120 000, 250 000 or 400 000	Coordinator and partner
Alliances for Innovation	14 September 2027, 17:00 Brussels time	EUR 1 000 000 for a 2-year project, EUR 1 500 000 for a 3-year project (Lot 1); EUR 4 000 000 for a 4-year project (Lot 2) (Guide p. 322)	Partner or work-package leader; coordinator for a focused Lot 1
Capacity Building in Higher Education	9 February 2027, 17:00 Brussels time	Strand 1 (Fostering access to cooperation in higher education): EUR 200 000–400 000; Strand 2 (Partnerships for transformation): EUR 400 000–800 000; Strand 3 (Structural reform projects): EUR 600 000–1 000 000 (Guide p. 337)	Coordinator or partner

7. What AYBU can contribute

Contributions described here are potential contributions based on verified institutional capacity; they become commitments only in a signed proposal. Named experts are proposed on the basis of their published work and their participation in a given proposal is subject to their confirmation.

Potential project objectives

- Update business informatics curricula with cloud, analytics and process content
- Strengthen practical IT project skills of business students
- Support organisations in process digitalisation

Potential activities

- Comparative review of MIS curricula in partner countries
- Joint development of case-based teaching units
- Student projects with companies on process improvement
- Staff training on analytics tools

Work packages AYBU could lead or co-lead

- Curriculum benchmarking
- Joint teaching units and case library
- Company-based student projects
- Evaluation and sustainability

Training modules AYBU could deliver

- Business process management and cloud services
- Business intelligence and analytics
- Managing information systems projects

Potential deliverables

- Curriculum benchmark report
- Case library for business informatics
- Joint course units
- Report on company-based learning

Potential pilot activities

- Joint course unit taught in the English-taught MIS programme
- Company process-improvement projects by mixed student teams

Target groups AYBU can reach

- Business and MIS students
- Lecturers
- SMEs
- IT managers

Expected institutional contribution

- Curriculum design in business informatics
- Case development from real analytics projects
- Digital platform specification and testing
- Student pilots in English
- Evaluation of learning outcomes

8. Management, quality and dissemination capacity

EU projects at AYBU are run by academic project teams with support from the Business School's projects office and the Competitiveness and Innovation Research Centre (REKMER). Financial administration follows Turkish public financial management and control legislation (Law No. 5018); EU grants are kept in dedicated project accounts and the university is subject to external audit by the Turkish Court of Accounts. In the Commission's project database AYBU appears in 28 Erasmus+ cooperation, policy and Jean Monnet projects from call years 2014–2026, 17 of them as coordinator; 9 are running today.

For each project AYBU proposes a quality plan with internal peer review of deliverables, milestone monitoring and partner feedback surveys. The university operates an institutional quality management system under the national Higher Education Quality Council framework, and Business School staff include an accredited external evaluator of that Council.

AYBU disseminates through its institutional website and faculty pages, official social media accounts, a community of more than 26 000 students and about 2 600 staff, its partner universities and its links with ministries, municipalities, chambers and Teknopark Ankara. Multiplier events and training activities can be hosted on its Ankara campuses, and online courses can be delivered through the Distance Education Research Centre.

Results can be sustained through courses in degree programmes, certificate programmes of the Continuing Education Centre, online delivery by the Distance Education Research Centre and follow-up funding from national programmes such as TÜBİTAK. Open publication of materials is the default.

9. Partners we would like to work with

- Universities with business informatics programmes
- Software and ERP vendors
- SME associations
- VET providers in ICT

10. Organisation identification

Legal name (national language)	ANKARA YILDIRIM BEYAZIT ÜNİVERSİTESİ
Legal name (Latin characters)	ANKARA YILDIRIM BEYAZIT UNIVERSITESI
Name in English	Ankara Yıldırım Beyazıt University (AYBU)
Organisation ID (OID)	E10137893
PIC	952723525
National / fiscal ID	9600521531
Type of organisation	Higher education institution (tertiary level); Public (state) university; non-profit public body
Erasmus Charter for Higher Education	Erasmus Charter for Higher Education holder — Erasmus code TR ANKARA15
Established	21 July 2010 (decision published in the Official Gazette)

Registered address	AYBÜ Etlik Milli İrade Binası, B-Blok, Ayvalı Mah. Gazze Cad. No: 7, Etlik, Keçiören, 06010 Ankara, Türkiye
Main campus	Esenboğa Merkez Külliyesi, Dumlupınar Mah., 06760 Çubuk / Ankara
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11. Institutional representative and contact

Legal representative

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12. Links

- University: https://aybu.edu.tr
- Business School: https://aybu.edu.tr/isletme/en
- Academic profiles (AVESIS): https://avesis.aybu.edu.tr
- AYBU projects in the Erasmus+ project database: https://erasmus-plus.ec.europa.eu/projects

Data verified on 20.11.2026. Institutional figures from aybu.edu.tr and AYBU records; project data from the European Commission's Erasmus+ project lists; staff data from AVESIS.