Departament **MANAGEMENT INFORMATION SYSTEM**

**Topic for Bachelor degree – CIG IF EN**

| **No.** | **Name and surname** | **Topic** | **No of seats available**  **(min 3 – max 15)** |
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| **1** | **Conf.univ.dr. Țarțavulea Cristina** | DESIGN AND IMPLEMENTATION OF AN INFORMATION SYSTEM FOR MANAGING SALES IN AN ONLINE STORE |  |
| DESIGN AND IMPLEMENTATION OF AN INFORMATION SYSTEM FOR PERSONNEL RECORDS AND EVALUATION IN AN ORGANIZATION |
| DEVELOPMENT OF AN INFORMATION SYSTEM FOR MANAGING THE OPERATIONS OF A TRAVEL AGENCY |
| DESIGN AND IMPLEMENTATION OF AN INFORMATION SYSTEM FOR MANAGING BANK DEPOSITS |
| DESIGN AND IMPLEMENTATION OF AN INFORMATION SYSTEM FOR MANAGING THE ACTIVITIES OF A UNIVERSITY LIBRARY |
| **2** | **Lector univ.dr. Rîndașu Sînziana** | DESIGNING AND IMPLEMENTING A MANAGEMENT INFORMATION SYSTEM FOR STAFF LEASING. |  |
| DESIGNING AND IMPLEMENTING A MANAGEMENT INFORMATION SYSTEM FOR THE TEACHING ACTIVITIES WITHIN A HIGHER EDUCATION INSTITUTION. |  |
| DESIGN AND IMPLEMENTATION OF A BUSINESS DECISION SIMULATION GAME. |  |
| MANAGEMENT ACCOUNTING PROCESSES DIGITALISATION WITHIN PUBLIC AND/OR PRIVATE ENTITIES. |  |
| BLOCKCHAIN SOLUTIONS AS A TOOL FOR ACHIEVING THE SUSTAINABLE DEVELOPMENT GOALS. |  |
| **3** | **Conf.univ.dr. Anica-Popa Ionuț** | DASHBOARD FOR ANALYZING THE PERFORMANCE OF ORGANIZATIONS |  |
| DASHBOARD FOR FINANCIAL MANAGEMENT OF ORGANIZATIONS |  |
| DASHBOARD AND DECISION SUPPORT PROCESS |  |
| DESIGNING A DECISION SUPPORT SYSTEM FOR ACQUISITIONS AND MERGERS |  |
| DESIGNING A DECISION SUPPORT SYSTEM FOR CASH FLOW MANAGEMENT |  |
| **4** | **Prof.univ.dr.Anica-Popa Liana** | REVISITING THE CHALLENGES AND BENEFITS OF ROBOTIC PROCESS AUTOMATION IN ACCOUNTING BUSINESS SERVICES |  |
| CAPITALIZING EMERGING TECHNOLOGIES IN CORPORATE ACCOUNTING AND FINANCIAL INFORMATION SYSTEMS. INVESTIGATING BLOCKCHAIN ​​ADOPTION |  |
| UNCOVERING THE COMPETITIVE ADVANTAGES OF ARTIFICIAL INTELLIGENCE TOOLS IN CONTEMPORARY ACCOUNTING PRACTICE |  |
| LEVERAGING GENERATIVE ARTIFICIAL INTELLIGENCE TO ENHANCE RESEARCH OUTCOMES: WHAT SKILLS DO STUDENTS NEED TODAY? |  |
| A CRITICAL REVIEW OF EMERGING GENERATIVE AI COMPETENCIES FOR NEXT-GENERATION ACCOUNTING AND AUDITING PROFESSIONALS |  |
| **5** | **Conf.univ.dr. Rădulescu Cristina** | MODELING AND IMPLEMENTATION OF A SOFTWARE SOLUTION FOR CURRENCY EXCHANGE TRANSACTION MANAGEMENT AT AN EXCHANGE OFFICE |  |
| COMPARATIVE STUDY ON SOFTWARE TOOLS FOR BUSINESS DATA PRESENTATION |  |
| DEVELOPMENT OF A DASHBOARD-BASED INFORMATION SYSTEM FOR BUSINESS REPORTING |  |
| COMPARATIVE STUDY ON BUSINESS INTELLIGENCE SOFTWARE |  |
| MODELING AND IMPLEMENTATION OF A BUSINESS INTELLIGENCE SYSTEM BASED ON DATA WAREHOUSING |  |
| DEVELOPMENT OF A DECISION-SUPPORT SYSTEM BASED ON CALCULATION AND ANALYSIS OF BUSINESS PERFORMANCE INDICATORS |  |
| DEVELOPMENT OF AN INFORMATION SYSTEM FOR THE GLOBAL AND STRATEGIC DIAGNOSIS OF A COMPANY |  |
| **6** | **Conf.univ.dr. Tudor Cătălin-Georgel** | DEVELOPMENT OF A COLLABORATIVE WEB PLATFORM FOR NGO ACTIVITIES. |  |
| DEVELOPMENT OF A SYSTEM FOR OVERSEEING LOAN OPERATIONS IN THE FINANCIAL AND BANKING INDUSTRY |  |
| DEVELOPMENT OF AN INFORMATION SYSTEM TO SIMULATE AND OPTIMISE INVENTORY MANAGEMENT IN A COMMERCIALLY-FOCUSED COMPANY |  |
| DESIGN AND IMPLEMENTATION OF AN INTERACTIVE DASHBOARD FOR ECONOMIC AND FINANCIAL ANALYSIS AND MONITORING THE OPERATIONAL PERFORMANCE OF AN ORGANIZATION |  |
| DEVELOPMENT OF AN INFORMATION SYSTEM FOR THE OPERATIONAL, ECONOMIC, AND FINANCIAL ACTIVITIES OF ORGANIZATIONS IN THE HOSPITALITY SECTOR |  |
| DEVELOPMENT OF A WEB APPLICATION FOR LOGISTICS AND FINANCIAL MANAGEMENT OF A FREIGHT TRANSPORT COMPANY. |  |
| DESIGNING AND IMPLEMENTING AN INFORMATION SYSTEM FOR REGISTRY AND DOCUMENT MANAGEMENT WITHIN A COMPANY. |  |
| DEVELOPMENT OF AN INFORMATION SYSTEM FOR A COMPANY SPECIALISING IN RECRUITING AND SELECTING PERSONNEL. |  |
| **7** | **Prof.univ.dr. Pugna Irina** | INTEGRATING BUSINESS INTELLIGENCE INTO THE FINANCIAL DECISION-MAKING PROCESS: A PRACTICAL APPROACH (CASE STUDY) |  |
| USING FINANCIAL DASHBOARDS TO MONITOR PERFORMANCE IN SMES |  |
| PREDICTIVE ANALYTICS IN COST CONTROL: PRACTICAL APPLICATIONS IN THE MANUFACTURING SECTOR |  |
| LEVERAGING ACCOUNTING DATA THROUGH BUSINESS INTELLIGENCE TOOLS: POWER BI APPLICATIONS |  |
| THE IMPACT OF BUSINESS INTELLIGENCE ON THE BUDGETING PROCESS PERFORMANCE IN PUBLIC ORGANIZATIONS |  |
| **8** | **Conf. univ. dr. Vrîncianu Marinela** | ARTIFICIAL INTELLIGENCE IN ACCOUNTING: OPPORTUNITIES AND LIMITS |  |
| SECURITY OF ACCOUNTING DATA IN INFORMATION SYSTEMS: RISKS AND MEASURES |  |
| THE IMPACT OF TAX LEGISLATION ON THE USE OF MANAGEMENT  INFORMATION SYSTEMS |  |
| ETHICS AND PROFESSIONAL RESPONSIBILITY IN THE USE OF MANAGEMENT INFORMATION SYSTEMS: CASE STUDY |  |
| CLOUD TECHNOLOGIES IN MODERN MANAGEMENT INFORMATION SYSTEMS:CASE STUDY |  |
| **9** | **Conf. univ. dr. Boldeanu Dana** | DESIGN AND IMPLEMENTATION OF AN INFORMATION SYSTEM FOR MANAGING A COMPANY AND MAXIMIZING ITS EFFICIENCY |  |
| DESIGN AND IMPLEMENTATION OF AN INFORMATION SYSTEM FOR THE MANAGEMENT OF HUMAN RESOURCES OF A MICRO-ENTERPRISE |  |
| DESIGN AND IMPLEMENTATION OF A MODERN DECISION SUPPORT SYSTEM BASED ON EXPLORATORY DATA ANALYSIS |  |
| MODELLING THE BUSINESS PROCESS OF A HEALTHCARE COMPANY WITH THE SUPPORT OF AN ERP SYSTEM |  |
| THE OPTIMIZATION OF MANAGEMENT DECISION-MAKING PROCESSES THROUGH INTELLIGENT DATA ANALYSIS IN THE FINANCIAL SECTOR |  |
| **10** | **Prof.univ.dr. Dumitru Valentin** | THE ADOPTION OF THE ERP SYSTEMS IN TRANSITION ECONOMIES |  |
| SUCCESS FACTORS IN THE IMPLEMENTATION OF THE ENTERPRISE SYSTEMS |  |
| THE IMPACT OF THE CLOUD COMPUTING TECHNOLOGIES ON THE DEPLOYMENT OF THE ENTERPRISE RESOURCE PLANNING SYSTEMS |  |
| THE IMPACT OF INFORMATION TECHNOLOGIES ON DEPARTMENTS WITHIN PUBLIC AND/OR PRIVATE ENTITIES |  |
| DIGITALIZATION OF FINANCIAL-ACCOUNTING PROCESSES IN ROMANIAN COMPANIES. |  |