

Department **MANAGEMENT INFORMATION SYSTEM**

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

No.	Name and surname	Topic	No of seats available (min 3 – max 15)
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	

No.	Name and surname	Topic	No of seats available (min 3 – max 15)
		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	

No.	Name and surname	Topic	No of seats available (min 3 – max 15)
		DEVELOPMENT OF AN INFORMATION SYSTEM TO SIMULATE AND OPTIMISE INVENTORY MANAGEMENT IN A COMMERCIAL-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	

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		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.	