

# PERSONAL INFORMATION



Lectuer, PhD, "Aurel Vlaicu" University of Timisoara, Romania Senior researcher, PhD, West University of Timisoara, Romania Early career researcher, PhD, IAAER Certified expert accountant, CECCAR, Romania

Corporate regional internal auditor, Joyson Satefy Systems, EMEA

- Arad, 310302, Romania
- +40 754 096 839
- ✓ valentin.burca@e-uvt.ro
- <sup>1</sup> Burca Valentin (0000-0003-3713-0629) (orcid.org)

Sex Male | Date of birth 02/04/1986 | Nationality Romanian

### RESEARCH AREAS OF INTEREST

Financial reporting, integrated reporting, sustainability reporting Internal audit, risk assessment and internal control systems Applied econometrics in accounting and audit research Business process management

#### WORK EXPERIENCE

## October 2025 – prezent

# Lectuer, PhD

## "Aurel Vlaicu" University of Arad

- Organize and run teaching activities in the areas of accounting of credit institutions, applied accounting, accounting for engineers, credit institutions management, valuation of financial instruments.
- Perform research activities in various areas of research with focus on internal audit, corporate financial and non-financial reporting, economics of sustainability reporting, business process management and assurance services

# February 2025 – prezent

#### Senior research

#### West University of Timisoara, Romania

- Perform research activities in various areas of research with focus on internal audit, corporate financial and non-financial reporting, economics of sustainability reporting, business process management and assurance services
- Organize and run teaching activities in the areas of internal audit, financial accounting, seminars on scientific research, and lecturer on ethics in academic research, for master degree programs.

#### August 2023 – prezent

# Corporate internal auditor

Joyson Safety Systems, EMEA

- Assessment of design and effectiveness of risk management and internal control systems
- Planning internal audit engagements, audit programs



#### Replace with First name(s) Surname(s)

- Review regional and local business processes, including finance, controlling, product costing, project management, human resources, IT, supply chain management, or continuous improvement processes
- Prepare draft internal audit reports, subject for review and approval of management of Internal Audit
- Run follow-up activities to review the status of implementation of internal audit recommendations
- Perform activities of fraud investigation
- Identifying exposure to risk, vulnerabilities, and solutions for firm resilience
- Cooperate with external audit.

## February 2022 - present

## Researcher, PhD

## West University of Timisoara, Romania

- Perform research activities in various areas of research with focus on internal audit, corporate financial and non-financial reporting, or multivariate statistics models' assessment of value relevance of financial information disclosed by sustainability reports
- Organize and run teaching activities in the areas of internal audit, financial accounting, seminars on scientific research, and lecturer on ethics in academic research, for master degree programs.

#### January 2022 - July 2022

# Corporate internal auditor

#### Hella Romania (part of Forvia group)

- Assessment of design and effectiveness of risk management and internal control systems
- Planning internal audit engagements, audit programs
- Coordination of Internal Audit department (interim)
- Review regional and local business processes, including finance, controlling, product costing, project management, human resources, IT, or supply chain management processes
- Prepare draft internal audit reports, subject for review and approval of management of Internal Audit
- Run follow-up activities to review the status of implementation of internal audit recommendations.

## July 2018 – December 2021

## Corporate internal auditor Joyson Safety Systems Romania

- Assessment of design and effectiveness of risk management and internal control systems
- Planning internal audit engagements, audit programs
- Review regional and local business processes, including finance, controlling, product costing, project management, human resources, IT, supply chain management, or continuous improvement processes
- Prepare draft internal audit reports, subject for review and approval of management of Internal Audit
- Run follow-up activities to review the status of implementation of internal audit recommendations
- Perform activities of fraud investigation
- Identifying exposure to risk, vulnerabilities, and solutions for firm resilience
- Cooperate with external audit.



## October 2017 – September 2020

## Teaching assistant/lecturer, PhD

## "Aurel Vlaicu" University of Arad, Romania

- Perform research activities in various areas of research with focus on integrated reporting,
  IFRS, fraud investigation, corporate finance
- Organize and run teaching activities in the areas of financial accounting, and economic and financial modelling of decision-making process.

#### May 2017 – July 2018

#### Product Manager

#### **VEO Worldwide Services**

- Ensure supply chain workflow continuity
- Business process optimization, including logistics, purchasing and sales processes
- Product costing and P&L analysis
- Coordination of purchasing team of buyers
- Market studies

## November 2014 – April 2017

## Corporate Purchasing process Manager Delphi Packard Romania

- Regional coordination of all purchasing and logistics processes related to specific product business unit (PBU), ensuring flawless launch of new projects from supply chain management processes perspective
- Commercial responsibility concerning continuous monitoring and improvement of costs of goods sold, related to material costing, including negotiation and initiatives of synergy projects involving economies of scale
- Initiative and coordination of VAVE (Value Add Value Engineering) projects
- Continuous improvement of SCM regional business processes, with focus on purchasing area

## April 2014 – November 2014

# Logistics Manager

## Trevertex Romania

- Coordination of logistics processes
- Continuous improvement of logistics business processes
- Financial reporting and forecasting related to inventory cycle ad budgeting
- Leadership

## EDUCATION AND TRAINING

# March 2019 – February 2021

# Postdoctoral research program (accounting)

#### West University of Timisoara

- Diploma title: Implications of quality of standards of accounting and audit on macroeconomic dashboard level, concerning forecasting models of economic growth
- Area of research interest: national accounting, macroeconomic forecasting models



#### Replace with First name(s) Surname(s)

#### October 2016 - July 2018

## Master degree (mathematics)

- "Aurel Vlaicu" University of Arad
- Master program: Mathematical modelling in scientific research and didactics
- Diploma title: Data Mining techniques used in accounting and audit research
- Area of research interest: business analytics, data mining, financial statements, risk assessment.

#### October 2012 – July 2016

## PhD research program (accounting)

#### West University of Timisoara

- Diploma title: Quality of financial information disclosed by financial statements, from the perspective of globalization and harmonization. Empirical study on a sample of listed firms on Bucharest Stock Exchange.
- Area of research interest: financial reporting, IFRS, earnings management.

#### October 2012 – July 2015

#### Bachelor degree (mathematics)

- "Aurel Vlaicu" University of Arad
- Bachelor program: mathematics & computer science
- Diploma title: *Mathematical modelling of economic growth*
- Area of research interest: econometrics, calculus, optimal control, economic growth models.

#### October 2008 – July 2010

## Master degree (corporate finance)

- "Aurel Vlaicu" University of Arad
- Master program: public budget, capital markets and banks
- Diploma title: Comparative analysis on methods and techniques used in sales forecasting
- Area of research interest: financial forecasting and budgeting, statistical analysis

#### October 2005 – July 2008

#### Bachelor degree (accounting)

- "Aurel Vlaicu" University of Arad
- Diploma title: Strategies on firms' financial capital remuneration
- Area of research interest: financial statements, cost of capital, DuPont analysis.

#### PERSONAL SKILLS

## Mother tongue(s)

#### Romanian

## Other language(s)

UNDERSTANDING		SPEAKING		WRITING
Reading	Spoken interaction	Spoken production	Spoken production	
C1	C1	C1	C1	C1

English

_	UNDERSTANDING		SPEAKING		WRITING
	Reading	Spoken interaction	Spoken production	Spoken production	WKITING
	R1	Δ2	Δ1	Δ1	Δ2

French

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user

Common European Framework of Reference for Languages



#### International mobilities

#### Teaching mobilities

Mobility to Regensburg University (Germany)

Period: 30 Iunie – 4 Iulie 2025

Topics adressed on lectures (seminars):

- o Internal audit function relevance to corporate ESG transition efforts.
- Basic aspects of financial valuation of ESG information disclosed by sustainability reports. The case of OMV Petrom.
- Evolution of accounting and auditing profession under institutional theory auspicies. The case of Romanian market of accounting and auditing services.

Workshop research paper development and discussion.

Contact person: prof. Haller Axel, Mrs. Grotz Maria.

■ Mobility to Zaragoza University (Spain)

Period: 8 - 12 Aprilie 2024

Topics adressed on lectures (seminars):

- o Value relevance of internal audit on the design of internal control system.
- Use of analytical models in forensic accounting. The case of Stellantis.

Thematic workshop organized by the hosting university. Topic adressed:

Artificial intelligence and implications for auditing process improvements.
 Contact person: prof. Basilio Acerete, prof. Miguel Ángel Marco Fondevila

■ Mobility to **Torino University** (Italy)

Period: 25-30 Septembrie 2023

Topics adressed on lectures (seminars):

- Internal audit and value creation within M&A due diligence activities.
- o Earnings management and implications on financial reporting quality.

Contact person: prof. Donatella Busso.

#### Academic research

### Research activity – summary

Publon profile:

https://www.webofscience.com/wos/author/record/3820151

Google Schoolar profile:

https://scholar.google.com/citations?user=uesoOTAAAAAJ&hl=en

*ResearchGate* profile:

https://www.researchgate.net/profile/Valentin-Burca

ORCID: 0000-0003-3713-0629

Articles published on WoS Core Economics indexed Journals: 7

Articles published on WoS Social Science indexed Journals: 7

Articles published on Scopus indexed Journals: 7

Textbooks published in local publishing houses: 3

Chapters in book chapters collection published internationally: 5

Articles published on WoS Proceedings indexed Journals: 4

Articles published on WoS ESCI indexed Journals: 4.

International Conference participation abroad: 7

International Conference participation locally: 12

Conferences organized locally by professional organizations: 4

Review activites on several WoS indexed Journals.