



# Elena Puică

Nationality: Romanian Gender: Female & Phone number

Email address:

O Home: Bucharest (Romania)

## **WORK EXPERIENCE**

#### **Associate Lecturer**

Informatic Economics, The Bucharest Academy of Economic Studies [ 2022 - Current ]

City: Bucharest | Country: Romania

Teaching activities for the subjects "Information Systems Design" and "Economic Information Systems".

# PhD. Candidate

Informatic Economics, The Bucharest Academy of Economic Studies [ 2020 - Current ]

City: Bucharest | Country: Romania

Thesis title "Modern approaches to optimizing Supply Chain Management (SCM) activities in organizations".

## Senior SAP MM/SD Consultant

Freelance [ 2024 - Current ]

SAP MM/SD Implementations (SAP S4/Hana On-Premise and Public Cloud) SAP MM/SD Support (SAP S4/Hana and ECC)

## **Development Manager**

Bearing Point [ 2021 - 2025 ]

City: Bucharest | Country: Romania

- Leadership and Team Development
- · Performance Assessment
- Recruitment

## Senior SAP Consultant

Bearing Point [ 2021 - 2025 ]

City: Bucharest Country: Romania

- · Agile Project Execution
- · Process & System Integration
- · Configuration Review & Optimization
- Cutover, Go-Live & Hypercare Support
- User Acceptance & Integration Testing
- Cross-functional & Cross-Module Coordination
- SAP S/4HANA MM Implementation & Support
- Data Migration & Business Process Alignment
- Custom Solution Development & System Configuration
- · Pre-Deployment & Post-Go-Live Support
- · End-User Training & Knowledge Transfer
- · Documentation & Process Management

## **SAP Consultant**

SNT [ 2019 - 2020 ]

City: Bucharest Country: Romania

- · End-to-End SAP S/4HANA Implementation
- Configuration and Customization of SAP MM Module

- · Business Process Mapping and Requirement Analysis
- · Intelligent Robotic Process Automation (iRPA) Implementation

#### SAP Consultant

ABS Romania [ 2019 - 2020 ]

City: Bucharest | Country: Romania

- · Full Cycle SAP MM Project Implementation
- · SAP MM Module Configuration and Customization
- Purchasing Release Strategy Configuration
- · Output Management and Forms Configuration
- · User and Authorization Management
- · Blueprinting and Test Case Development
- · Data Migration Management
- End-User Training and Documentation
- · Change Request Management
- · Post-Implementation SAP Support

#### **Financial Services with SAP**

Allianz [ 2017 - 2018 ]

City: Bucharest Country: Romania

- · Cost Management and SAP Proficiency
- · Financial Processing and Monitoring in SAP
- · Invoice Analysis and Reconciliation
- · KPI Reporting and Data Analysis
- Financial and Administrative Support

## **EDUCATION AND TRAINING**

#### **Professional Education**

Saïd Business School, University of Oxford [ 2023 - 2024 ]

City: Oxford | Country: United Kingdom | Website: https://www.sbs.ox.ac.uk/

# PhD of Science

Economic Informatics, THE BUCHAREST UNIVERSITY OF ECONOMIC STUDIES [ 2020 - Current ]

City: Bucharest | Country: Romania | Website: <a href="https://doctorat.ase.ro/programe/informatica-economica/">https://doctorat.ase.ro/programe/informatica-economica/</a> | Level in EQF: EQF level 8

#### **Postgraduate Studies**

Psychopedagogy, THE BUCHAREST UNIVERSITY OF ECONOMIC STUDIES [ 2022 – 2024 ]

City: Bucharest | Country: Romania | Website: https://dppd.ase.ro/cursuri-postuniversitare/

#### **Erasmus Scholarship**

UFR D'ECONOMIE ET DE GESTION, UPJV - Université De Picardie Jules Verne [ 2018 - 2019 ]

City: Amiens Country: France Website: <a href="https://economie-gestion.u-picardie.fr/accueil-ufr-deconomie-gestion">https://economie-gestion.u-picardie.fr/accueil-ufr-deconomie-gestion</a> Level in EQF: EQF level 7

# **Master of Science**

Faculty of Finance and Banking, THE BUCHAREST UNIVERSITY OF ECONOMIC STUDIES [ 2017 - 2019 ]

City: Bucharest | Country: Romania | Website: https://fabbv.ase.ro/ | Level in EQF: EQF level 7

## **Bachelor of Science**

Faculty of Business Administration, UNIVERSITY OF BUCHAREST [ 2013 - 2016 ]

City: Bucharest | Country: Romania | Website: https://faa.ro/ | Level in EQF: EQF level 6

# LANGUAGE SKILLS

Mother tongue(s): Romanian

Other language(s):

English

LISTENING C2 READING C2 WRITING C1

SPOKEN PRODUCTION C1 SPOKEN INTERACTION C1

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

**DRIVING LICENCE** 

Driving Licence: B

#### CONFERENCES AND SEMINARS

[ 2023 - 2023 ] Bucharest, Romania

#### 17th International Conference on Business Excellence

**Elena Puică**, 2023, *Predictive Analytics Functionalities in Supply Chain Management*, 17th International Conference on Business Excellence, Bucharest, Romania, 2023, PROCEEDINGS OF THE INTERNATIONAL CONFERENCE ON BUSINESS EXCELLENCE, Volume17, Sciendo, Page 986-996, ISBN / ISSN 2558-9652, DOI: https://doi.org/10.2478/picbe-2023-0090 (ISI)

Link: https://doi.org/10.2478/picbe-2023-0090

[2023 - 2023]

# 17th International Conference on Business Excellence

**Elena Puica**. "Improving Supply Chain Management with "Self-Transactional Materials". Proposal of a Case Study from Business Processes". *Proceedings of the International Conference on Business Excellence* The Bucharest University of Economic Studies, 17, no. 1 (2023): 2014-2024. https://doi.org/10.2478/picbe-2023-0177 (ISI)

Link: https://doi.org/10.2478/picbe-2023-0177

[ 2023 - 2023 ] Leon, Spain

# 19th International Conference on Artificial Intelligence Applications and Innovations

**Elena Puică**. (2023), Regression Predictive Model to Analyze Big Data Analytics in Supply Chain Management, 19th International Conference on Artificial Intelligence Applications and Innovations, Leon, Spain, IFIP Advances in Information and Communication Technology, vol 676, 159-170, Springer, ISBN / ISSN 978-3-031-34107-6, Cham. https://doi.org/10.1007/978-3-031-34107-6\_13 (ISI)

Link: https://doi.org/10.1007/978-3-031-34107-6\_13

[ 2022 - 2022 ] Bucharest, Romania

# 16th International Conference on Business Excellence

**Elena Puică**, 2022, *Evaluating the efficiency of the technologies used in SCM applying MLOps model*, 16th International Conference on Business Excellence, Bucharest, Romania, 2023, Proceedings of the 16th International Conference on Business Excellence 2022, Volume16, Sciendo, Page 188-202, ISBN / ISSN 2558-9652, DOI: https://doi.org/10.2478/picbe-2022-0019 (ISI)

Link: https://doi.org/10.2478/picbe-2022-0019

[ 2022 - 2022 ] Bucharest, Romania

# 5th International Conference on Economics and Social Sciences

1. **Elena Puică**, 2022, *Empirical Study of Information Technology in Supply Chain Management: Barriers and Risks*, Proceedings of the 5th International Conference on Economics and Social Sciences, Bucharest, Romania, 2022, Fostering Recovery Through Metaverse Business Modelling, Sciendo, 3922, Page 857-871, ISBN 978-83-67405-07-2 / ISSN2704-6524, DOI: https://doi.org/10.2478/9788367405072-080

Link: https://doi.org/10.2478/9788367405072-080

[ 2021 - 2021 ] Crete, Grecia

17th International Conference on Artificial Intelligence Applications and Innovations

**Elena Puică**. (2021), *Regression Predictive Model to Analyze Big Data Analytics in Supply Chain Management*, 17th International Conference on Artificial Intelligence Applications and Innovations, Crete, Grecia, IFIP Advances in Information and Communication Technology, vol 627, 94-101, Springer, ISBN / ISSN 978-3-030-79150-6, Cham. https://doi.org/10.1007/978-3-030-79150-6\_8 (ISI)

Link: https://doi.org/10.1007/978-3-030-79150-6\_8

[ 2022 - 2022 ] Granada, Spain

## 39th International Business Information Management Association

**Elena PUICA**, (2022) "Regression Predictive Model to Analyze IoT barriers in Supply Chain Management" Proceedings of the 39th International Business Information Management Association (IBIMA), ISBN: 978-0-9998551-8-8, ISSN: 2767-9640, 30- 31 May 2022, Granada, Spain, p 99-107.

[ 2021 - 2021 ] Seville, Spain

# 38th International Business Information Management Association

**Elena PUICA**, (2021) "Analyzing the Efficiency of the IT solutions in Supply Chain Management" Proceedings of the 38th International Business Information Management Association (IBIMA), ISBN: 978-0-9998551-7-1, ISSN: 2767-9640, 23- 24 November 2021, Seville, Spain, p 1040-1048.

[2021 - 2021] Cordoba, Spain

# 37th International Business Information Management Association

**Elena PUICA**, (2021) "Is It A Benefit Using Robotic Process Automation in Supply Chain Management?" Proceedings of the 37th International Business Information Management Association (IBIMA), ISBN: 978-0-9998551-6-4, 30-31 May 2021, Cordoba, Spain, p 4419-4426.

#### **PUBLICATIONS**

[2023]

# <u>Product Personalization and Customization: Proposing a System Architecture that Integrates Self-Transactional</u> <u>Materials with RFID and IoT Shared Database</u>

Elena PUICĂ, Informatica Economica, Vol. 27, nr. 3/2023, pg. 5-16, ISSN 1453-1305, DOI: 10.24818/issn14531305/27.3.2023.01

[2023]

# Improving Supply Chain Management by Integrating RFID with IoT Shared Database: Proposing a System Architecture

Elena PUICĂ, IFIP Advances in Information and Communication Technology, 676 IFIP, pp. 159 - 170, ISSN: 1868-4238, ISBN: 978-303134106-9, DOI: 10.1007/978-3-031-34107-6\_13

[2022]

# Efficiency and Performance of Big Data Analytics for Supply Chain Management

Elena PUICĂ, Informatica Economica, Vol. 26, nr. 1/2022, pg. 16-24, ISSN 1453-1305, DOI: 10.24818/issn14531305/26.1.2022.02

[2022]

## How Is it a Benefit using Robotic Process Automation in Supply Chain Management?

Elena PUICĂ, Journal of Supply Chain and Customer Relationship Management, Vol. 2022 (2022), Article ID 221327, ISBN / ISSN 2326-7046, DOI: 10.5171/2022.221327

[2022]

## IT Solutions in Supply Chain Management and Their Efficiency

Elena PUICĂ, Journal of Software & Systems Development, Vol. 2022 (2022), pg. 1-14, Article ID 785575, ISBN / ISSN 2166-0824 DOI: 10.5171/2022.785575

[2021]

# Regression Predictive Model to Analyze Big Data Analytics in Supply Chain Management

Elena PUICĂ, IFIP Advances in Information and Communication Technology, 676 IFIP, pp. 94 - 101, ISSN: 1868-4238, ISBN: 978-303079149-0, DOI:10.1007/978-3-030-79150-6\_8

[2021]

# Technologies used in Supply Chain Management in Romania: where is it going?

Elena PUICĂ, Annals of "Dunarea de Jos" University of Galati Fascicle I. Economics and Applied Informatics , Vol. 27, nr. 2/2021, pg. 167-173, ISSN-L 1584-0409 ISSN Online 2344-441X, DOI https://doi.org/10.35219/eai15840409207

[2021]

## A Classification Predictive Model to Analyze the Supply Chain Strategies

Elena PUICĂ, Informatica Economica, Vol. 25, nr. 2/2021, pg. 29-39, ISSN 1453-1305, DOI: 10.24818/issn14531305/25.2.2021.03

[2020]

# Cloud Computing in Supply Chain Management and Economic, Environmental and Social Impact Analysis

Elena PUICĂ (2020), Informatica Economica, Vol. 24, nr. 4/2020, pg. 41-54, ISSN 1453-1305, DOI: 10.24818/issn14531305/24.4.2020.04

#### CERTIFICATIONS

## **ITIL® 4 Foundation Certificate**

SAP Certified Application Associate - SAP S/4HANA Sales

SAP Certified Associate - SAP Activate Project Manager (ACTIVATE13)

SAP Certified Application Associate - SAP S/4HANA Sourcing and Procurement (1709)

SAP Certified Application Associate Business Process Integration with SAP S/4HANA (1909)

SAP Certified Application Associate - SAP Analytics Cloud

Certificate in Advanced English (CAE), Cambridge Assessment English

DIPLÔME D'ÉTUDES EN LANGUE FRANÇAISE (DELF), Institut Français

European Computer Driving License Core (ECDL), License 098685

# **HOBBIES AND INTERESTS**

Science and technology

Astronomy

Photography

# **DIGITAL SKILLS**

MS SHAREPOINT / Microsoft Office / Signavio BPMN 20 / Modelling: UML, BPMN, BMM / JIRA: working with Projects and Issues / Service Now / Robotics Process Automation (RPA) - Beginner / Agile-Scrum / Agile methodologies (e.g., SAFe, Scrum) / Agile Methodologies (Scrum Kanban) / SAP Consulting / SAP Implementation / SAP Configuration

#### SAP

SAP SCM / SAP Logistics / SAP S/4HANA / SAP / SAP Fiori / SAP (MM) SAP(SD) SAP (ERP) / SAP Cloud / SAP Solman