



Fadi Amroush (MS, MA, PhD)

Nationality: Spanish **Date of birth:** 20 Jun 1983

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Work: C. Segunda, 49, Carbajosa de la Sagrada, 37188 Salamanca, (Spain)

EDUCATION AND TRAINING

Ph.D. in Economics and Business

University of Granada [1 Oct 2009 – 1 Nov 2012]

Country: Spain

Field(s) of study: Behavioral Economics

Final grade: Cum Laude

Thesis: Three Essays on Informatics Decision Support Systems in Product Selection

Master's Degree in Economics

University of Granada [1 Oct 2009 – 1 Jul 2010]

Country: Spain

Final grade: GPA: 8.638 (on a 10-point scale)

Master's Degree in Informatics Engineering

University of Aleppo [1 Oct 2007 – 1 Jul 2009]

Country: Syria

Field(s) of study: Artificial Intelligence

Final grade: GPA: 85,72/100

Bachelor's Degree in Informatics Engineering

University of Aleppo [1 Sep 2000 – 1 Jul 2005]

Country: Syria

Field(s) of study: Computer Networks, Artificial Intelligence

Final grade: GPA: 77.17/100 (Third-highest in the program)

Certificate in Marketing

Florida International University [1 Apr 2008 – 1 Aug 2008]

Field(s) of study: Customer Relationship Management (CRM)

DIGITAL SKILLS

Digital Transformation / Project Management / Marketing Strategies / Artificial Intelligence Applications / Blockchain Technology / Business Development / Data Visualization Techniques

TEACHING COMPETENCIES

Instructional Expertise

[1 Jan 2005 – Current]

- Digital Transformation
- Enhancing Workplace Productivity
- Artificial Intelligence in Business Digitalization
- Management Principles
- Advanced Project Management
- Business Management Strategies
- Digital Marketing Techniques
- Innovations in Online Learning
- Fundamentals of Artificial Intelligence
- Blockchain Technology and Applications
- Design Thinking for Business Solutions
- Business Development and Entrepreneurship
- Data Analysis for Decision-Making
- Techniques in Data Interpretation

WORK EXPERIENCE

CTO

Niuversity [1 Apr 2019 – Current]

Country: Germany

Website: www.niuversity.com

Business or sector: Education

- Strategic Technical Leadership: Crafted and executed a comprehensive technical strategy in linewith Niuversity's business objectives, driving innovation and sustainable growth.

- **Technology Advancement and Adoption:** Spearheaded the identification and integration of cutting-edge technologies, establishing Niuiversity's competitive edge in the education technology sector.
- **Systems Infrastructure Oversight:** Ensured robust system infrastructure management, leading to enhanced organizational functionality and operational efficiency.
- **Quality and Data Integrity:** Developed and enforced rigorous quality assurance protocols and data protection measures, fortifying the reliability and security of Niuiversity's technology platforms.

Business consultant & lecturer

Self –Employed, many organizations and companies. [1 Jun 2013 – Current]

- **Course Design & Delivery:** Create and teach cutting-edge behavioral economics courses tailored for online platforms, leading to significant student course completion increases.
- **Business Strategy Consulting:** Provide strategic consulting services to businesses for digital transformation using AI and blockchain, resulting in enhanced operational efficiencies.
- **Research & Publication:** Conduct behavioral economics research and publish findings in academic journals, solidifying a reputation as a thought leader in the field.
- **Analytical Tool Development:** Develop sophisticated data visualization tools to aid businesses in market analysis, directly influencing strategic growth and market expansion.

Visiting Postdoctoral Researcher

University of Salamanca [1 May 2012 – 1 May 2015]

City: Salamanca

Country: Spain

- **Experimental Design and Execution:** Developed and conducted experimental economics studies to explore consensus measures in group decision-making, resulting in actionable insights for the Department of Economics and Economic History.
- **Data Analysis and Interpretation:** Employed advanced statistical techniques to analyze experimental data, providing a robust empirical foundation for understanding the dynamics of group consensus.
- **Academic Collaboration and Knowledge Sharing:** Engaged in collaborative research initiatives and disseminated findings through departmental seminars, contributing to the academic discourse on economic decision-making processes.

Manager of Economic Experimentation Laboratory

University of Granada [1 Jan 2010 – 1 Nov 2013]

City: Granada

Country: Spain

- **Laboratory Operations Management:** Oversee the daily operations of EGEO Lab, ensuring efficient administrative and operational procedures, including resource allocation, maintenance of lab equipment, and adherence to safety protocols.
- **Technical Support and Innovation:** Provide comprehensive IT support to facilitate advanced economic experiments; lead the development and implementation of innovative technical solutions to enhance research capabilities.
- **Researcher Support and Collaboration:** Act as the primary technical advisor for researchers, offering expertise to optimize experimental design and data collection methods, fostering a collaborative environment that enhances research quality and impact.

HONOURS AND AWARDS

The Said Khoury Award for Entrepreneurs and Innovation

[2016]

Recipient of the Said Khoury Award for Entrepreneurs and Innovation, recognizing exceptional business acumen and innovative start-up development among Arab youth.

Jusoor Entrepreneurship Competition

[2015]

First Prize recipient in the Jusoor Entrepreneurship Competition, awarded for outstanding innovation and entrepreneurial excellence.

PEAC Research Visit Grant

University of Santiago de Compostela [2014]

Awarded the PEAC Research Visit Grant for scholarly work at the University of Santiago de Compostela.

EPIC Postdoctoral Grant

University of Salamanca [2013]

Secured the EPIC Postdoctoral Grant for a 6-month research tenure at the University of Salamanca.

Erasmus Mundus PhD Grant

University of Granada [2009]

Recipient of the JOSYLEEN Erasmus Mundus PhD Grant for 34 months of doctoral research at the University of Granada.

Best Project' award

Informatics Projects Competition [2008]

Winner of the 'Best Project' award at the 12th Informatics Projects Competition.

Award of the Academic Excellence

[2001]

Recipient of the Award for Academic Excellence.

PUBLICATIONS

Al-Jawaab at Qur'an QA 2023 Shared Task: Using OpenAI APIs for Finding Relevant Answers to Questions from Qur'an.

[2023]

Zekiye, A., Abdulrezzak, A., & Amroush

The First Arabic Natural Language Processing Conference (ArabicNLP 2023). Singapore.

AI-Assisted Investigation of On-Chain Parameters: Risky Cryptocurrencies and Price Factors

[2023]

Zekiye, A., Utku, S., Amroush, F., & Ozkasap, O

Proceedings of the IEEE BCCA 2023. Kuwait.

Evaluation of Cryptocurrencies Dynamically Based on Users' Preferences Using AHP

[2022]

Zakieh, A. R., Utku, S., & Amroush, F.

Proceedings of the INFUS 2022 Conference, Volume 2 (pp. 540-547).

Tokenizing Startups, from Utility Tokens into Security Tokens.

[2022]

Amroush, F

Paper presented at the 5th Conference on Entrepreneurship and Economic Development Entrepreneurial Digital Transformation, Doha, Qatar.

How can blockchain open new doors for entrepreneurs in MENA?

[2022]

Alaswad, S., & Amroush, F.

Paper presented at the 5th Conference on Entrepreneurship and Economic Development Entrepreneurial Digital Transformation, Doha, Qatar.

The intelligence of E-CRM applications and approaches on online shopping industry

[2019]

Bashar Shahir Ahmed, Fadi Amroush, Mohammed Ben Maati

Advanced Methodologies and Technologies in Digital Marketing and Entrepreneurship.

Improving Data Quality in Intelligent eCRM Applications

[2018]

BS Ahmed, F Amroush, MB Maati

Encyclopedia of Information Science and Technology, Fourth Edition, 1616-1626

The implementation Trends of Intelligence E-CRM in Business process

[2016]

Bashar Ahmed, Fadi Amroush, Mohamed Larbi Ben Maati

4th IEEE International Colloquium on Information Science and Technology (CiSt), Pages 35-39

Experimental economics for web mining

[2014]

Rustam Tagiew, Dmitry I Ignatov, Fadi Amroush

Third international workshop on experimental economics and machine learning, arXiv preprint arXiv: 1412.4726

Social learning in networks: Extraction of deterministic rules

[2013]

Rustam Tagiew, Dmitry I Ignatov, Fadi Amroush

IEEE 13th International Conference on Data Mining Workshops, Pages: 445-451

Three essays on informatics decision support systems in product selection

[2012]

Fadi Amroush

Editorial de la Universidad de Granada, D.L.: GR 591-2013, ISBN: 978-84-9028-411-7

Proposing a Similarity Measure in Case based Reasoning for Products Selection - An Experimental Evidence

[2012]

Fadi Amroush

ICAART 2012 - Proceedings of the 4th International Conference on Agents and Artificial Intelligence, Volume 1 - Artificial Intelligence, Vilamoura, Portugal, Pages: 499-502,

Applying Case-Based Reasoning in Decision support systems for Software products Selection.

[2011]

Fadi Amroush, ABaderddeem Alkhoder

1st International Conference on Information Systems and Technologies (ICIST'2011), Algeria. Pages: 628,629, Publisher: ISBN: 978-9931-9004-0-5

Network security policy in Wireless networks

[2010]

Fadi Amroush

MPRA Paper, Issue:28011, Publisher:University Library of Munich, Germany

A proposed Decision Support System for Trips Selection

[2010]

Fadi Amroush

Journal of Financial Economics (Financial Economics and Development), 3(9), 143-160.

Using Artificial intelligence to select the optimal E-CRM Based business needs

[2008]

Fadi Amroush, Alkhoder Baderddeen, Talal Yusef

In Proceedings of the 1st International Engineering Sciences Conference (IESC'08)

Proposing a Security Architecture for Grid Services

[2008]

F Amroush, A Bouchi

In Proceedings of the 1st International Engineering Sciences Conference (IESC'08)

Building a programs' evaluation system by using CBR Cased Based Reasoning

[2009]

Fadi Amroush, ABaderddeen Alkhoder

Research Journal of Aleppo University

LANGUAGE SKILLS

English: Fluent


Arabic: Fluent

Spanish: Independent

I offer two decades of cross-disciplinary experience in academia and industry, with a focus on IT and economics, particularly in digital transformation and Behavioral Economics.

My career is a testament to a dedication to educational excellence and entrepreneurial spirit, highlighted by my central role in propelling startups and non-profit organizations.

I possess a diverse skill set that is vital to modern education, including online learning, digital transformation, project management, marketing, artificial intelligence, blockchain, business development, and data visualization.

FADI AMROUSH 

Salamanca, 1 Nov 2023

Fadi Amroush