

Luca Elisei

Spoletto – 06049 – Italy

+39 (388)3272796 • luca.elisei1@gmail.com

www.lucaels.com • Place and date of birth: Spoleto, 27/03/1983

Current Position

Program Manager, PM

Rome

CONSEL – Consulting & Lab, Via Sandro Sandri, 81 – 00159 – Rome, ITALY 2018–current

Coordinating and prioritizing of resources across projects, managing links between the projects and the overall costs and risks of the program. Key activities:

- Business Analytics
- Governance
- Alignment
- Assurance
- Management
- Finances
- Planning and control
- Improvement

Main projects.....

1. Smart Maintenance (with **Simav S.p.A. & Alleantia S.r.l.**).

The project' aim is to design and setting a machine's maintenance monitoring systems. The new technology is able to connect on singles productions machinery, providing real data in cloud and a dashboard to monitoring process. The final step-project is to develop a predictive maintenance process by throw data science approach.

2. Health monitoring system for railways applications based on fiber optic sensors (with **Alstom S.p.A. & Infibra technologies S.r.l.**).

The co-innovations project has the objective to develop a Fiber technology (FBG) systems to train's anomaly detections. In first step Team Project deal preliminary feasibility test of fiber optic sensing technology in railways environments. Also, extended test are planned, involving real train. The final step is to develop a monitoring systems according to specific railways'need.

Education

Ph.D. in Business Economics

University of Perugia, Department of Economics

Perugia

2014–2018

Master's Degree in Economics and Business Management

University of Perugia, 110/110 summa cum laude

Perugia

April 2013

Bachelor Degree in Business Economics

University of Perugia,

Perugia

July 2010

Academic Activities

Researcher and Data Scientist.....

My research interests include Management Control and Accounting Systems, business intelligence and analytics, efficiency measurement (DEA and stochastic frontier analysis). The research activities involve a extensive use of data science approach.

Workshop - presentations.....

1. SIDREA, International Workshop (SIW): Management Control and Strategy. Theory and Empirical Evidence, Perugia, Italy, 2015
2. EIASM, 9th Conference on Performance Measurement and Management Control, Nice, France, 2017

Teaching.....

1. Teaching of Performances Measurement, Management Accounting–professional course, TUCEP | Assisi (Perugia), Italy, 2014
2. Teaching Assistant and Tutor of Management Accounting, Bachelor Degree | Department of Economics, University of Perugia (2014–Current)
3. Member of the Examining Board of Management Accounting, Bachelor Degree | Department of Economics, University of Perugia (2014–Current)

Visiting P.h.D.....

Aalto University

Helsinki, Finland

6 month Visiting PhD, Department of Business Economics

2016

Description

Publications

1. MCS Configurations and Efficiency in Mechanical Engineering Firms: An empirical evidence based on stochastic frontier analysis (with T. Malmi, F. Santini), conference paper, "9th Conference on Performance Measurement and Management Control", 2017 (ISSN:2295-1660)
2. Il business planning nelle web companies. modelli di business e previsioni dei flussi finanziari (with F. Santini), in "Controllo di gestione", 2017, IPSOA, Milano
3. Le camere di commercio italiane: le determinanti della remunerazione degli organi di governance (Ferrucci, Gigliotti, Chionne, Cutini, Elisei, Lavoratori, Natalizi, Soscia), Azienda Pubblica, 2016
4. Esiste un'alternativa all'attuale modelli dei costi standard nel settore pubblico? Alcune riflessioni in ottica aziendalistica (with F. Santini), Working Paper n. 21, December 2015, ISSN 2385-2275
5. Management-control-system configurations in medium-sized machine-engineering firms: An exploratory analysis (with F. Santini, T.Malmi, L.Scrucca), Working Paper
6. (L.Elisei, 2017), Business Intelligence and analytics (BIA) as advanced Management Control Systems for the enhancement of firms' technical efficiency, Working Paper

Professional Activities

Business Analyst

Perugia

Gepafin S.p.a.

2013–2015

Via Campo di Marte 06124, Perugia, Italy

Detailed achievements:

- Data Analysis;
- Management Accounting:
 - Costs Analysis;
 - Budget;
 - Capital Budgeting;
- Business Valuation

Accountant and Auditor

Chartered Accounting Firm

Key Activities

Perugia

2012-2014

- Accounting;
- Taxation; Audit;
- Balance Sheet.

Project Management

ERP implementation

Description

NCM S.p.A.

2014

- Full costs analysis;
- Identification of a key resource for each structure
- Process analysis and optimization
- KPI implementations

Project Management

Time-driven Activity Based Costing TABC

Description

ARPA Umbria

2014

- Full costs analysis;
- Identification of a key resource for each structure
- Process analysis and optimization
- KPI implementations

Project Management

Business Models design

Description

GEPAFIN S.p.A.

2016

- Performances measurement systems' design;
- Project investment's assess model
- Business evaluations models' design (Small and Medium Size Enterprises)
- KPI implementations
- dashboard and visualisations' design

Languages

English: Skill level

B2

French: Skill level

A2

Italian: Skill level

Mother tongue

Main skills

Statistical Softwares: R, Stata

Databases Skills : aida, amadeus, datastream

Computer Skills: Excel, Word, PowerPoint, \LaTeX , Access, Apple, Linux, Markdown, R Markdown, Microsoft Office suite, OpenOffice

Management Skills: Management control, budget, costs analysis, performances measurement, business evaluation, market analysis, project management

Quantitative Skills: Work with large complex data sets, research and develop analysis, forecasting, and optimization methods, strong machine learning –programming – data mining and statistics background, Technical efficiency Analysis (Stochastic frontier analysis (SFA), Data Envelopment Analysis (DEA))

Interests

hobby 3: Science

hobby 1: Sport

hobby 2: Cinema

hobby 3: Art