# ANNA LAURA PALA

### **CONTACT**

pala@diag.uniroma1.it

#### **EDUCATION**

# **September 2013 / July 2018**

#### Liceo Scientifico Tulliano | Arpino

Scientific High School Diploma

Final grade: 100/100

### September 2018/ October 2021

#### Università di Roma Tor Vergata | Roma

Bachelor of Science in Management Engineering

Final grade: 110/110 cum laude Graduation Date: 19/10/2021.

### September 2021/ October 2023

#### Università di Roma Tor Vergata | Roma

Master of Science in Management Engineering, curriculum in Logistic and Transportation Systems

Final grade: 110/110 cum laude. Graduation date: 17/10/2023

# November 2023/ Present

# Sapienza Università di Roma | Roma

ABRO Ph.D. candidate in Operations Research Research interests: Integer Programming and Combinatorial Optimization

#### WORK EXPERIENCE

# January 2024/ Present

National Research Council (CNR) - Institute of Systems Analysis and Computer Science 'Antonio Ruberti' | Roma

Collaborating member, actively contributing to specific project activities

# February 2024

#### UNICAL | Cosenza

Attendance at the 8th AIROyoung workshop and presentation of the work "Optimization of Logistic Flows: Impact of Logistics Collaboration on Economic and Environmental Sustainability" pubblished in the 8AYW - Book of Abstracts

## **COMPUTER SKILLS**

Software and suite: Microsoft Office, QGIS, PTV

Visum and Arena

**Programming Languages:** Python (mainly NumPy, Pandas, Scipy and Gurobi libraries), AMPL and LaTex

# **AWARDS**

**27/09/2021:** Amazon Innovation Award 2021

## **CERTIFICATES**

European Computer Driving Licence (ECDL) Lean Six Sigma Yellow Belt Certification | Tor Vergata Lean & Six Sigma Academy

# LANGUAGES

Italian: Native English: Fluent