

# Noemi Di Brango

**Email:** noemi.dibrango@uniroma1.it

#### **WORK EXPERIENCE**

[ 1 Nov 2024 – Current ] Ph.D. Student

## Department of Psychology, Sapienza University of Rome

City: Via dei Marsi 78, 00185, Rome | Country: Italy

Psychology and Social Neuroscience, Curriculum "Personality and Organizational Psychology"

# Eight months research fellowship titled "Let's Speak Up! Understanding the [ 1 Mar 2024 – 31 Oct 2024 ] impact of Online-Hate Speech on adolescents' daily life"

# Principal Investigator: Prof. Antonio Zuffianò

City: Via dei Marsi 78, 00185, Rome | Country: Italy

The overall goal of the project is to investigate prosocial bystander response (Speaking Up behaviors) against Online Hate Speech (OHS) among adolescents.

The project activities will focus on:

- Systematic literature review on bystander behavior against OHS using platforms such as Zotero and Rayyan;
- Conducting focus groups with adolescents and qualitative analysis of results using QCAmap;
- · Creating of an OHS measurement scale;
- Creating of batteries of questionnaires (i.e., self-report measures of behavior, emotions, and beliefs) for adolescents;
- · Creating of the research protocol;
- · Implementation of the project;
- Data collection and data analysis;
- · Dissemination.

# [Mar 2023 – Jun 2023] Curricular internship

## Supervisor: Prof. Antonio Zuffianò

City: Via dei Marsi 78, 00185, Rome | Country: Italy

- · Quantitative analysis of intensive longitudinal data (data entry, data cleaning, data merge, reliability analysis, univariate and multivariate analysis);
- Using SPSS software for descriptive analysis, variable computation via syntax, correlation matrices, linear regression models, multilevel regression, and Analysis of Variance (ANOVA);
- Using Mplus software for path analysis models, Structural Equation Models (SEM), Confirmatory Factor Analysis (CFA), and multilevel models;
- · Literature analysis and in-depth study of longitudinal analysis models, including Random Intercepts Cross-Lagged Panel Models (RI-CLPM);
- · Report writing.

# [Jul 2022 – Dec 2022] Junior HR Associate

# **JESAP Consulting**

City: Rome | Country: Italy

- Recruitment process (job analysis, curriculum vitae evaluation, design and implementation of assessment tests, interviews and onboarding process);
- Performance management, HR analytics, skills mapping, and training structuring;
- Internal monitoring (development of questionnaires for climate surveys and
- Organization of team-building activities.

## **EDUCATION AND TRAIN-**ING

[ Oct 2023 – Feb 2024 ] attendance)

# **DIG.I.T.ABLE - Course for Inclusive Digital Trainers (with certificate of**

Studio Saperessere SRL

**Address:** Circonvallazione Ostiense, 80, 00154, Rome, Italy

- Development of digital skills and innovative teaching approaches to foster inclusion and enhance diversity;
- Use of user-friendly tools aimed at promoting accessibility of online training for people with sensory disabilities (visual and hearing) such as WooClap, Trello, Miro;
- · Planning and delivery of inclusive digital training for a class consisting of people with and without sensory disabilities.

# Master's degree in Psychology of Human Resources, Labor, and **Organizations**

[ Sep 2021 – 4 Dec 2023 ]

# Sapienza University of Rome

**Address:** Via dei Marsi, 78, 00185, Rome, Italy | **Final grade:** 110 cum laude | Thesis: "The relationship between prosocial behavior and psychological well-being: an intensive longitudinal study."

Supervisor: Prof. Antonio Zuffianò

The aim of the following thesis was to investigate the influence of prosocial behavior (i.e., helping, comforting and sharing) on eudamonic well-being (i.e., closeness to others, meaning of life) among young adults during daily life, participating in an intensive longitudinal project with daily data over 21 days titled "Prosociality, emotional dynamics, and well-being in young adults: A longitudinal study".

A multilevel analysis was conducted (i.e., distinguish within-person and between-person variances), through the use of intensive longitudinal data.

# [ Oct 2018 – Sep 2021 ] Bachelor's degree in Psychology of Social Processes

# Sapienza University of Rome

Address: Via dei Marsi, 78, 00185 , Rome, Italy | Final grade: 110 cum laude | Thesis: "The use of transcranial magnetic stimulation in bipolar disorder."

Supervisor: Prof. Luigi De Gennaro

Compilative thesis aimed at exploring the history and development of transcranial magnetic stimulation methodology and its current application in the treatment of bipolar disorder.

#### **LANGUAGE SKILLS**

Mother tongue(s): Italian

Other language(s):

### **English**

LISTENING B2 READING B2 WRITING B2

**SPOKEN PRODUCTION B2 SPOKEN INTERACTION B2** 

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

# **DIGITAL SKILLS**

#### My Digital Skills

**Statistical Software** 

Microsoft Excel | R | Mplus | SPSS

**Data Collection Platforms** 

Qualtrics | m-Path

#### **Online Platforms**

Reference management software (Zotero, EndNote) | Rayyan | QCAmap | Online communication (Slack, Trello, Discord, GatherTown, Google)

#### RESEARCH EXPERIENCE

[2024 – Current] daily life"

"Let's Speak Up! Understanding the impact of Online-Hate Speech on adolescents'

See "Work experience" section for more specification.

"Empathy-related responding, well-being, and prosocial functioning in adolescents" [ 2024 – Current ] everyday life"

- · Creating batteries of questionnaires (i.e., self-report measures of behavior, emotions, and beliefs) for adolescents;
- Support in the creation of the research protocol;
- · Uploading the questionnaire on m-Path;
- · Implementation of the project;
- Support in the involvement and retention of participants.

## [ Mar 2023 – Jul 2023 ] "Proviamo!" Project

During the completion of the curricular internship, I participated by carrying out the following activities:

- Support in the design and implementation of an action research aimed at promoting sustainability among young adults.
- Implementation of techniques such as goal setting, feedback and mastery experience;
- Mentoring activities to foster the development of soft skills by participants, including leadership, teamwork, results orientation, increased self-efficacy and collective efficacy.

[ Mar 2022 – Dec 2023 ] **study"** 

"Prosociality, emotional dynamics, and well-being in young adults: A longitudinal

During the completion of the curricular internship, I participated by carrying out the following activities:

- Support in the creation of batteries of questionnaires (i.e., self-report measures of behavior, emotions, and beliefs) for young adults;
- Support in the creation of the research protocol;
- · Recruitment of young adult participants;
- · Implementation of the project;
- Involvement, engagement and retention of participants;
- Support in data analysis;
- Insight into multilevel regression and Dynamic Structural Equation Modeling (DSEM).

# **COMMUNICATION AND INTERPERSONAL SKILLS**

#### Personal, social and learning competences

Issued by Sapienza University of Rome.

Open Badge certifying the ability to manage time and information effectively, to work with others constructively, to remain resilient and to manage one's own learning and career. It includes the ability to cope with uncertainty and complexity, to learn to learn, to foster one's physical and emotional well-being, to maintain physical and mental health, and to be able to empathise and manage conflict in a supportive and inclusive context.

#### **Service Learning**

Issued by Sapienza University of Rome.

Open Badge certifying the ability to manage front line activities, identify specific user needs, communicate clearly and comprehensively in order to provide adequate solutions to meet user needs. Skills acquired during the collaborative fellowships held at the Department of Psychology and the Department of Communication and Social Research.

## THEORETICAL ADVANCED **POST-LAUREAM COURSES**

[13 Jun 2024] Childhood

# Speaking Up for the Quiet Ones: The Development and Implications of Shyness in

Prof. Robert J. Coplan

Department of Psychology, Carleton University, Ottawa, Canada

Department of Psychology, Sapienza University of Rome

# **Emotional and Social Intelligence (with certificate of attendance)**

Prof. Laurie Cozart.

University of California, Davis (Online),

Four weeks course completed on 12/06/2022.

# SEL for Students: A Path to Social Emotional WellBeing (with certificate of attendance)

Prof. Dan Liston & Prof. Emily Claire Price

University of Colorado Boulder (Online),

Five weeks course completed on 12/06/2024.

## [ 11 Jun 2024 ] Unravelling the Paradox of Solitude in Childhood and Adolescence

Prof. Robert J. Coplan

Department of Psychology, Carleton University, Ottawa, Canada

Department of Psychology, Sapienza University of Rome

# Providing Social, Emotional, Behavioral, and Special Education Services in School (with certificate of attendance)

Prof. Eve Kutchman,

University of Colorado System (Online),

Four weeks course completed on 07/06/2022.

# [ 7 Jun 2024 ] How to manage and publish your research data (with certificate of attendance)

Prof. Larisa Yarovaya & Prof. David Parsons,

Researcher Academy, ELSEVIER (Online)

# How to integrate sex, gender, and intersectional analysis into research (with [7 Jun 2024] **certificate of attendance)**

# Prof. Londa Schiebinger, Prof. Cara Tannenbaum, Prof. Holly FalkKrzesinski, Prof. Jessica

Researcher Academy, ELSEVIER (Online)

[7 Jun 2024]	How to conduct evidence-based research (with certificate of attendance)
	Prof. Klara Brunnhuber & Prof. Hans Lund,
	Researcher Academy, ELSEVIER (Online)
[ 7 Jun 2024 ]	How to identify research gaps (with certificate of attendance)
	Prof. Anthony Newman,
	Researcher Academy, ELSEVIER (Online)
[7 Jun 2024]	Research design (with certificate of attendance)
	Prof. Suzanne BeDell & Prof. Laura Hassink,
	Researcher Academy, ELSEVIER (Online)
[ 14 May 2024 ]	How can we achieve population impact on child abuse?
	Prof. Kenneth A. Dodge
	Professor of Public Policy Studies, Duke University, USA
	Department of Psychology, Sapienza University of Rome
[ 16 May 2024 ]	Children's Defensive Mindset: What It Is, How it Develops, and What We Can Do to Help Aggressive Children
	Prof. Kenneth A. Dodge
	Professor of Public Policy Studies, Duke University, USA
	Department of Psychology, Sapienza University of Rome
[ 21 May 2024 ]	Preventing delinquency: Program Evaluation e Implementation
	Prof. Kenneth A. Dodge
	Professor of Public Policy Studies, Duke University, USA
	Department of Psychology, Sapienza University of Rome
[ 23 Apr 2024 ]	New developments in JD-R theory
	Prof. Arnold B. Bakker
	Erasmus University Rotterdam
	Department of Psychology, Sapienza University of Rome
[ 23 Apr 2024 ]	Social networks, personality change, and performance
	Prof. Stefano Tasselli
	Rotterdam School of Management, Erasmus University
	Department of Psychology, Sapienza University of Rome
[ 21 Mar 2024 ]	Parenting and Child Development in the Majority World

Prof. Mark H. Bornstein

Kennedy Shriver National Institute of Child Health and Human Development Bethesda, MD, USA

Department of Psychology, Sapienza University of Rome

# METHODOLOGICAL AD-VANCED POST-LAUREAM COURSES

### Multilevel SEM Modeling with xxM (with certificate of attendance)

Prof. Geoffrey Hubona,

Texas A&M International University (Online)

16 course hours completed on 12/06/2024

Machine Learning A-Z: AI, Python & R + ChatGPT Prize [2024] (with certificate of attendance)

Kirill Eremenko & Hadelin de Ponteves,

43 course hours completed on 03/06/2024 (Online)

[ 22 Jun 2024 ] Cluster Analysis

Prof. Maria Gerbino,

Sapienza, University of Rome, Department of Psychology

[ 30 Apr 2024 – 2 May 2024 ] Introduction to Structural Equation Modeling (with certificate of attendance)

Prof. D. Bauer and Prof. P. Curran

Center for Statistical Training (Online)

Certificate downloaded on 11/06/2024

[ 25 Mar 2024 ] Research Synthesis: An Introduction to Reviews, Meta-Analysis, and PRISMA Criteria

Prof. Enrico Perinelli

University of Trento

Department of Psychology, Sapienza University of Rome

[5 Mar 2024 – 25 Mar 2024] Measurement Invariance - Multigroup Application

Prof. Claudio Barbaranell

Sapienza, University of Ropertment of Psychology

**PUBLICATIONS** 

[ 2024 ] Regulatory Emotional Self-Efficacy and Hedonic Well-Being in daily life

Zuffianò, A., Gregori, F., Manfredi, L., Beolchini, E., Caldaroni, S., Virzì, A. T., **Di Brango, N.**, Barrero Toncel, V. I., Sette, S., Quilodrán Fuentes, V. P., & Luengo-Kanacri, B. P. (2024). Regulatory Emotional Self-Efficacy and Hedonic Well-Being in daily life. *International Journal of Psychology*. (UNDER REVIEW)