

Decree of the Rector n. 1173 of 14/11/2023
Competition for awarding 3 research grants at the University of Udine

DISCLAIMER:

The official and legally binding call for applications is in Italian only.
This document cannot be used for legal purposes and is only meant to provide information in English on the call for applications (Decree of the Rector n. 1173 of 14/11/2023). Please refer to the official call published on: <https://www.uniud.it/it/albo-ufficiale>

Any change and integration will be made available on the above mentioned web page. Therefore, no personal written communication regarding the examination date and/or competition results shall be provided to applicants.

Annex 1

Competition Notice for the award of 3 research grants for carrying out research activities at the University of Udine on the following subject: “Standardization of the Multilevel procedure for discourse analysis in Healthy adults” SSD: M-PSI/01 (principal investigator, Andrea Marini).

Research fellowships financed with the resources of the research project PRIN 2022 PNRR, Prot. n. P2022M9JCM, titled “Standardization of the Multilevel prOcedure for discOurse analysis and Training program for narrative production in Healthy adults - SMOOTH”. Public call No. 1409 of 14/09/2022 – PRIN 2022 PNRR M4C2 Inv. 1.1. CUP G53D23007250001.

Art. 1

A selection procedure is hereby announced for the award of 3 research grants at the University of Udine, as identified in Attachment A which constitutes an integral and substantial part of this call.

The research grants advertised in the present call are expected to last 12 months (2 research grants) and 20 months (1 research grant). The candidate with the highest score in the ranking will be awarded the research grant lasting 20 months.

The research grants are linked to the research project and are subject and conditioned upon the relative funding.

Specifically, the project is placed within the context of the Italian National Recovery and Resilience Plan (i.e., PNRR) – Mission 4: Education and research, Component 2: From research to business, Investment 1.1: Fund for the National Research Programme (PNR) and Research Projects of Significant National Interest (PRIN), funded by the EU-Next GenerationEU. Project PRIN 2022 PNRR, Prot. n. P2022M9JCM, titled “Standardization of the Multilevel prOcedure for discOurse analysis and Training program for narrative production in Healthy adults - SMOOTH”. CUP: G53D23007250001.

The fellowships may be renewed, in compliance with Art. 22, Law No. 240 of 30 December 2010 (as in the text in force before the implementation of the Conversion Law of the D.L. 36/2022, L. 79/2022), Law No. 11 of 27 February 2015, and the current regulations of the University of Udine for awarding research grants, issued with the Rector’s Decree No. 182 of 31 March 2021. The renewal is subject to the scientific coordinator’s positive assessment of the researcher’s activities, an adequate scientific rationale, and a corresponding financial covering.

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The activities pertaining to this research fellowships will be monitored for compliance with the PNRR's Do No Significant Harm principle (hereinafter DNSH), that is, they will not cause significant harm to the environment.

This call guarantees equal generational, gender and territorial opportunities.

The research findings resulting from the fellowships, as well as the related data, will be published in compliance with the Open Science and FAIR Data principles.

The research fellowship does not give rise to any right with regards to accessing University posts.

Any personal communication to candidates related to this selection will be sent exclusively to the email address indicated when registering for the selection, as mentioned in Art. 5.

Art. 2

The research grants described in this competition announcement and the required qualifications to apply for the position are identified in Attachment A. The lack of the admission requirements leads to the automatic exclusion from the competition procedure.

Possession of a PhD or equivalent degree obtained abroad or, only for the interested areas, of a medical specialization accompanied by an adequate scientific production, constitutes a preferential qualification for awarding the research fellowship of this selection, if it has not been provided as a mandatory requirement.

For the only purpose of the admission to the competition, the Examining Board (Art. 7) shall assess the equivalence of the qualification obtained abroad, except for the evaluation of the medical specialization qualification to which Article 38 of the Legislative Decree 165/2001 and subsequent modifications and additions, and EU regulations on the matter, shall be applied.

The Examining Board will proceed to the evaluation of the qualification obtained abroad according to the documentation attached to the application form. The Examining Board may exclude the candidate if the submitted documentation does not provide sufficient information for the assessment. Therefore, applicants must enclose all the documentation in their possession relating to their qualification in order to provide the Examining Board with sufficient information for assessment.

Candidates holding a qualification issued by a **European Research Area country**, if successful, must submit, if not already attached to the application form one of the following options:

- Supplement Diploma in English issued by the competent University.
- CIMEA Certificate of comparability of the foreign qualification, issued by CIMEA (Information Centre on Academic Mobility and Equivalence) via the "diplome" service at <https://cimea.diplome.eu/udine/#/auth/login>

Candidates holding a qualification issued by a **non-European Research Area country**, if successful, must submit, if not already attached to the application form one of the following options:

- Declaration of the on-site value of the qualification and the certificate relating to the degree with examinations and grades. A certificate in a language other than Italian or English must be accompanied by an official translation into one of these languages (certified by the competent diplomatic-consular authority or certified by a court in Italy).

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- CIMEA Certificate of comparability of the foreign qualification, issued by CIMEA (Information Centre on Academic Mobility and Equivalence) via the "diplome" service at <https://cimea.diplome.eu/udine/#/auth/login>

If the Supplement Diploma or the statement/attestation of comparability are not available when signing the contract, the applicant must demonstrate that he/she has requested the documentation and submit it as soon as possible.

Any exclusion from the selection procedure due to lack of eligibility requirements, absence of required documents, failure to sign the selection application or submission of the selection application in a manner different from what is provided for in this call for applications will be communicated to applicants exclusively at the email address indicated in the application form.

Art. 3

The research grants referred to in this call for applications cannot be awarded:

- to employees of Universities and the entities referred to in Article 22, section 1, of Italian Law no. 240 of 30 December 2010 (in the text prior to the reform introduced by Law no. 79 of 29 June 2022);
- to those who have already been awarded research grants pursuant to Italian Law no. 240 of 30 December 2010 (prior to the reform introduced by Law no. 79 of 29 June 2022) for the maximum period provided by law, even if not continuously, excluding the period in which the grant was used in conjunction with the doctorate, up to the legal term of the relative course;
- to those who have already benefited from research grants and fixed-term researcher contracts provided for, respectively, in Articles 22 and 24 of Italian Law no. 240 of 30 December 2010 (in the text prior to the reform introduced by Law no. 79 of 29 June 2022), for a total of 12 years, even if not consecutive;
- to anyone who has a degree of kinship or affinity, up to and including the fourth degree, with:
 - the Rector, the Director General or a member of the Board of Directors of the University of Udine;
 - the scientific supervisor or a professor/researcher belonging to the department or organisation hosting the research grant in question.

The research grants provided for in this call for applications cannot be combined:

- with scholarships of any kind, except for those granted by Italian or foreign institutions to supplement, by means of stays abroad, the fellow's training or research activities;
- with other research grants;
- with an employment relationship, even if part-time, without prejudice to the relevant provisions for employees of public administrations.

The grants awarded under this call for applications is also incompatible with simultaneous attendance at university degree courses, either Bachelors, specialistic or Masters, research Doctorates with scholarships and medical specializations, in Italy or abroad.

Art. 4

Applicants must enclose with their application, under penalty of exclusion, the following documents:

- their professional scientific CV, highlighting the candidate's aptitude for carrying out and implementing the research project (Attachment A);

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- b) their identity card, their passport or any other identification document¹;
- c) (for candidates with a foreign qualification only) certification or self-certification of both the academic qualification required for the admission to the selection, and of the exams (with evaluation) took during the period of study abroad, and of any other document that can be useful to the evaluation of the degree by the Examining Board.

Applicants can attach to the application, publications and any other certification considered useful to demonstrate the qualification based on the research program (Attachment A) and to certify any research activity accomplished at public or private institutes (indicating the starting and ending date and the duration).

The documents and qualifications mentioned above must be submitted in Italian or English. Those that are not as requested will not be evaluated. Documents originally written in a language other than Italian or English must come with a translation in Italian or English, that the candidate will do on its own responsibility. The translation can be an abstract concerning the thesis.

Italian and Community candidates wishing to submit qualifications referring to conditions and facts attested by Public Administrations must proceed exclusively with self-certification.

Non-EU citizens legally residing in Italy may self-certify only data that can be verified or certified by Italian public bodies. They may also use declarations in lieu when provided for by an international convention between Italy and the declarant's country of origin.

Non-EU citizens not residing in Italy cannot self-certify.

Only the qualifications possessed by the candidate on the date the application form is submitted and submitted in accordance with the procedures set out in Article 5 will be assessed.

Failure to submit mandatory documents provided for in this article will constitute grounds for exclusion from the selection.

Art. 5

The submission of the applications for the present call starts on November 23, 2023 at 2:00 pm (Italian time) and ends on January 18, 2024 at 2:00 pm (Italian time).

The application to take part in the selection must be completed, under penalty of exclusion, using the appropriate online procedure, available at the link <https://pica.cineca.it>. The procedure involves an applicant registration step, for those who do not already have an account, and then an application completion step.

Once completed, the online application must be signed in the manner described in the online procedure (manual signature with attached identity document or digital signature), under penalty of exclusion from selection. The application does not have to be signed if you access the above-mentioned online procedure using your SPID ID.

The qualifications referred to in Article 4 must be attached to the application in .pdf format. Individual .pdf files may not exceed 30MB.

¹ Please be aware that the residence permit is not an identification document.

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The application for participation in the selection is automatically sent to the University of Udine with the definitive closing of the online procedure.

The University Administration:

- is not responsible if it is impossible to read the submitted documentation in electronic format due to damaged files;
- shall not accept or take into consideration qualifications or documents received in paper form or by any means other than what is specified in this article.

Reference to documents or publications already submitted in connection with other competitions is not allowed.

The Administration is not responsible for any missing document or communication because of inaccurate indication of residence and/or address submitted by the candidate during the application. Also, the Administration is not responsible if the candidate has not communicated changes in this information, or has communicated them too late. The Administration is also not responsible for any postal or telegraphic problems not attributable to the Administration itself.

Applicants are advised not to wait until the last few days before the closing date to submit their application. The University accepts no responsibility for any malfunctions due to technical problems and/or overloading of the communication line and/or application systems.

Art. 6

The selection procedure is held in accordance with the modality indicated in Attachment A.

The test will aim to assess the general preparation, experience and aptitude for research of the candidate. It will consist in the evaluation of the professional scientific curriculum, of the publications and qualifications presented, and of the interview, where foreseen.

Art. 7

The Examining board for the competition is identified in Attachment A of the present competition announcement, of which it is an integral part.

At its first meeting, the Examining board shall appoint its President and Secretary, and establish the criteria and methods for evaluating the qualifications and the interview, where foreseen.

The results of the qualifications assessment must be disclosed to applicants during the interview, where foreseen.

The Examining board can award a maximum of 100 points (one hundred out of one hundred) to the selection.

At the end of the evaluation procedure, the Examining board shall formulate the general merit list based on the overall score of each candidate, and draw up the minutes of the whole competition procedure.

Based on the ranking list, the assignment is awarded to candidates who have obtained a minimum overall score of 70/100 (seventy out of one hundred).

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The Examining board's judgement is final.

The ranking list will be made public exclusively through publication on the University's official website.

Applicants will not be notified of the outcome of the evaluation.

The research grants advertised in the present call are expected to last 12 months (2 research grants) and 20 months (1 research grant). The candidate with the highest score in the ranking will be awarded the research grant lasting 20 months.

Those who do not declare their acceptance of the research grant and do not present themselves at the research centre within the deadline communicated by the latter, even if not formally, shall lose the right to receive it. Exceptions to this term will only be granted in cases of documented force majeure.

Art. 8

The research activity cannot be started before signing the contract defining the terms and conditions of the collaboration.

The activity covered by the research grants must have the following characteristics:

- a) it must be carried out as part of the research programme covered by the grant and not be a merely technical support to it;
- b) it must have a close connection with the realization of the research program for which the winner of the grant has been awarded the contract;
- c) it must be continuous and, in any case, temporally defined, not merely occasional, and in coordination with the overall activity of the University;
- d) it must be carried out autonomously, solely within the limits of the programme prepared by the programme supervisor, without predetermined working hours.

The researcher is required to submit a detailed written report on the work carried out and the results achieved, accompanied by the opinion of the scientific supervisor, to the reference organisation at the intervals set out in the contract. The researcher must also submit interim reports and timesheets, if requested by the reference organisation.

Either the fellow or the reference organisation may withdraw from the contract.

The reference organisation may terminate the contract not only in the cases referred to in Article 9, sections 2 and 3, of the "Internal rules for awarding research grants pursuant to law 240 of 30 December 2010" of the University of Udine, but also in the event the research project and therefore the financial coverage on which the research grant is based cease to exist.

Art. 9

The following legal dispositions shall apply to the grants referred to in this call for applications:

- for tax matters, the provisions of Article 4 of Italian Law no. 476 of 13 August 1984, as subsequently amended and supplemented;
- for social security matters, the provisions of Article 2(26) *et seq.* of Italian Law no. 335 of 8 August 1995, as subsequently amended and supplemented;
- for mandatory maternity leave, the provisions of the Italian Ministerial Decree of 12 July 2007;
- with regard to sick leave, the provisions of Article 1(788) of Italian Law no. 296 of 27 December 2006 and subsequent amendments.

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During the period of mandatory maternity leave, the allowance paid by INPS according to Art. 5 of the Italian Ministerial Decree of 12 July 2007 is supplemented by the University up to the full amount of the research grant.

The grant will be paid in monthly instalments.

Art. 10

The data collected as part of the procedure referred to in Art. 5 are necessary to properly manage the selection procedure, for any subsequent management of the research grant and for purposes related to managing services provided by the University. The University of Udine is the Data Controller. At any time, the data subject may request access, rectification and, depending on the University's institutional purposes, cancellation and restriction of processing or oppose the processing of their data. The data subject can always lodge a complaint with the Italian Data Protection Authority. The complete disclosure is available on the University of Udine website in the "Privacy" section, accessible from the home page www.uniud.it Direct Link: <https://www.uniud.it/it/it/pagine-speciali/guida/privacy>

Art. 11

For all matters not expressly mentioned in this call for applications, refer to the regulations in force on the subject cited in the introduction and to the "Internal rules for awarding research grants pursuant to Italian Law no. 240 of 30 December 2010" of the University of Udine, issued by Rector's Decree no. 182 of 31 March 2021.

Art. 12

The procedure supervisor is Dr Sandra Salvador, Head of the Research Services Area of the University of Udine.

The Responsible office at the University of Udine is "Area Servizi per la Ricerca - Ufficio Formazione per la Ricerca", via Mantica n. 31 - 33100 Udine, Italia.

To request information about the call for applications, please complete the following form available on the University of Udine website:

https://helpdesk.uniud.it/SubmitSR.jsp?type=req&accountId=universityofudine&populateSR_id=42105

Attachment A

Responsabile scientifico della ricerca / Principal investigator:

Nome e cognome / Name and surname: Andrea Marini
Qualifica / Position: Professore Ordinario / Full Professor
Dipartimento / Department: Lingue e Letterature Comunicazione Formazione e Società / Languages and Literature, Communication, Education and Society
Area MUR / Research field: 11 - Scienze storiche, filosofiche, pedagogiche, psicologiche
Settore concorsuale e Settore scientifico disciplinare / Scientific sector: 11/E1; M-PSI/01 - Psicologia generale

Titolo dell'assegno di ricerca / Topic of the research fellowship "assegno di ricerca":

I bandi sono consultabili dal sito dell'Ateneo, del MUR e di Euraxess / The calls are available on the University, MUR and Euraxess websites

Testo in italiano:

Standardizzazione della Procedura Multilivello per l'analisi del discorso in adulti sani.

Text in English:

Standardization of the Multilevel procedure for discourse analysis in Healthy adults.

Obiettivi previsti e risultati attesi del programma di ricerca in cui si colloca l'attività dell'assegnista di ricerca / Foreseen objectives and results of the research programme performed by the research fellow "assegnista di ricerca":

I bandi sono consultabili dal sito dell'Ateneo, del MUR e di Euraxess / The calls are available on the University, MUR and Euraxess websites

Testo in italiano:

Introduzione

Il crescente interesse per il modo in cui il linguaggio viene elaborato nelle interazioni comunicative quotidiane ha messo in discussione i punti di vista tradizionali su come valutare il linguaggio in individui sani e in persone con deficit comunicativi e/o linguistici. Poiché forniscono informazioni limitate sull'interazione tra il linguaggio e altre abilità cognitive, come la memoria, l'attenzione, la teoria della mente e le funzioni esecutive [Deary et al., 2009; Miyake et al., 2000; Indefrey, 2012], e tra i livelli di elaborazione micro- e macro-linguistica, cioè lessicale e grammaticale, e quelli pragmatici e discorsivi [Glosser et al., 1991], i test standardizzati tradizionali potrebbero non essere abbastanza sensibili [Armstrong et al., 2000]. Combinando misure micro- e macrolinguistiche, i metodi di analisi del discorso narrativo come il Multilevel Assessment of Narrative Discourse [Marini et al., 2011a] permettono di raccogliere informazioni adeguate sulle caratteristiche linguistiche e comunicative di individui sani e di pazienti con lesioni cerebrali acquisite o con disturbi dello sviluppo [Sherratt & Bryan, 2012; Wright & Capilouto, 2012; Marini et al., 2020; Marini, 2022], evidenziando difficoltà linguistiche che altrimenti passerebbero inosservate con la valutazione tradizionale [Pritchard et al., 2017; Marini et al., 2011b; Andreetta & Marini, 2015].

Obiettivo del progetto

Questo progetto si propone di fornire dati normativi per l'età adulta della Valutazione Multilivello dell'Eloquio Narrativo [Marini et al., 2011a] (di cui già sono disponibili i dati normativi per l'età evolutiva; Marini et al., 2015).

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Materiali e metodi

Partecipanti

350 adulti sani di età compresa tra i 20 e gli 89 anni, stratificati per età, sesso e istruzione, saranno reclutati per ottenere le norme per la popolazione italiana. A tutti i partecipanti, di madrelingua italiana, verrà somministrato un questionario che raccoglie informazioni demografiche (età, sesso, livello di istruzione formale, occupazione attuale) e valuta la riserva cognitiva. Per partecipare allo studio, i soggetti contattati dovranno firmare i moduli di consenso informato alla partecipazione al progetto di ricerca approvati dalla CGPER del DILL dell'Università di Udine.

A tutti i partecipanti saranno applicati i seguenti criteri di esclusione:

- diagnosi pregressa o attuale di malattia psichiatrica o neurologica,
- presenza di gravi disturbi sensoriali della vista o dell'udito,
- abuso di alcol o droghe per un periodo prolungato, passato o in corso,
- uso di farmaci per la regolazione dell'umore.

I criteri di inclusione saranno una prestazione nella norma nei seguenti test volti a escludere la presenza di difficoltà cognitive:

- Token test (De Renzi & Vignolo, 1962): $\geq 4,5$
- Test di Denominazione (AAT; Huber et al., 1983): $\geq 108/120$
- Montreal Cognitive Assessment (Nasreddine et al., 2005): ≥ 19.5

Valutazione cognitiva

Le abilità cognitive dei partecipanti verranno valutate in termini di abilità attentive, funzioni esecutive e capacità di mentalizzazione. L'attenzione sarà valutata somministrando il Trail Making Test di Reitan (1958). Le funzioni esecutive saranno valutate con compiti incentrati sui seguenti aspetti: Shifting (Modified Card Sorting Test [Nelson, 1976]); Inibizione (Stroop Test [Brugnolo et al., 2016]); Pianificazione (Tower of London [Shallice, 1982]); Updating (memoria di lavoro: Forward and Backward Digit Span [Weschler, 2013]). Le abilità di mentalizzazione saranno analizzate con i seguenti compiti: Reading the Mind in the Eyes Test (RME [Baron-Cohen et al., 2001]); Strange Stories (Happé, 1994); Storie ToM di II ordine (Perner & Wimmer, 1985). Infine, verrà somministrato il questionario Cognitive Reserve Index (CRIq [Nucci et al., 2011]) per avere ulteriori informazioni sulla riserva cognitiva dei partecipanti.

Valutazione narrativa

Le abilità di produzione del discorso narrativo dei partecipanti saranno valutate analizzando i campioni di eloquio prodotti durante tre compiti di descrizione di immagini singole e vignette con una procedura di valutazione narrativa a più livelli (Marini et al., 2011). In particolare, a ciascun partecipante verrà chiesto di descrivere le storie rappresentate in due immagini singole (la scena del Picnic tratta dalla Western Aphasia Battery [Kertesz, 1982] e l'immagine del Cookie Theft [Goodglass & Kaplan, 1972]) e due storie a fumetti con sei immagini ciascuna, presentate sulla stessa pagina (le storie del Vaso in testa [Huber & Gleber, 1982] e del Litigio [Nicholas & Brookshire, 1993]). L'ordine di presentazione sarà controbilanciato tra i soggetti. Ogni narrazione sarà registrata e trascritta testualmente da due valutatori indipendenti. Queste trascrizioni saranno sottoposte a un'analisi completa a più livelli della produzione discorsiva (Marini et al., 2011) che si concentra sia sugli aspetti micro- (cioè le competenze fonologiche, lessicali e grammaticali) sia su quelli macrolinguistici (cioè il livello del discorso) della produzione narrativa. Le misure microlinguistiche comprendono l'analisi della produttività (in termini di parole e velocità di parola, cioè parole al minuto), dell'organizzazione lessicale (% errori fonologici, % errori semantici, % errori morfologici) e sintattica (% frasi complete). Le misure macrolinguistiche analizzano la capacità dei partecipanti di generare campioni coerenti di discorso narrativo (% Errori di coerenza locale, % Errori di coerenza globale). Infine, verranno valutati i livelli di informatività dei soggetti (% di Informatività Lessicale).

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Risultati attesi

In linea con i risultati di studi precedenti [Marini et al., 2005], ci aspettiamo che l'età e l'istruzione influenzino significativamente le prestazioni narrative a livello sia micro- che macrolinguistico. Ci aspettiamo inoltre di ottenere valori normativi da utilizzare in ambito clinico e di ricerca.

Text in English:

Introduction

A growing interest in the way language is processed in daily communicative interactions, i.e., spontaneous language, has challenged the traditional views of how to assess language in healthy individuals and in persons with communicative and/or linguistic impairments. As they provide limited information about the interaction between language and other cognitive skills, e.g. memory, attention, Theory of Mind, and executive functions [Deary et al., 2009; Miyake et al., 2000; Indefrey, 2012], and among micro- i.e. lexical and grammatical and macro-linguistic, i.e., pragmatic and discourse-level of processing [Glosser et al., 1991], traditional standardised tests may not be sensitive enough [Armstrong et al., 2000]. By combining micro- and macrolinguistic measures, methods of narrative discourse analysis such as the Multilevel Assessment of Narrative Discourse [Marini et al., 2011a], applied to narrative production tasks, allow gathering adequate information about the linguistic and communicative characteristics of healthy individuals and patients with acquired brain injuries or with developmental disorders [Sherratt & Bryan, 2012; Wright & Capilouto, 2012; Marini et al., 2020; Marini, 2022], highlighting language difficulties, that would otherwise go unnoticed with traditional assessment [Pritchard et al., 2017; Marini et al., 2011b; Andreetta & Marini, 2015].

Goal of the project

This project aims to provide normative data for the Multilevel Assessment of Narrative Discourse [Marini et al., 2011a] applied to a narrative production task for adults.

Materials and methods

Participants

350 healthy adults ranging from 20 to 89 years of age, stratified by age, sex and education will be recruited to obtain the norms for the Italian population. All participants will be native Italian speakers and will be administered a questionnaire gathering demographic information (age, sex, level of formal education, current occupation) and assessing cognitive reserve.

The following exclusion criteria will be applied to all participants:

- Past or current diagnosis of psychiatric or neurological disease,
- Presence of severe sensory disorders affecting vision or hearing,
- Past or current abuse of alcohol or drugs for a prolonged period,
- Use of medication for mood regulation.

Inclusion criteria will be the achievement of a cut-off score in the following tests designed to rule out the presence of severe cognitive and language impairment:

- Token test (De Renzi & Vignolo, 1962): ≥ 4.5
- Naming scale, Aachener Aphasia Test (Huber et al., 1983): $\geq 108/120$
- Montreal Cognitive Assessment (Nasreddine et al., 2005) to assess major cognitive functions and exclude mild cognitive impairment: ≥ 19.5

Cognitive Assessment

We will assess participants' cognitive skills in terms of attention, executive functions, and mentalization abilities. Attention will be assessed by administering the Trail Making Test by Reitan (1958). Executive functions will be assessed by administering tasks focusing on the following aspects: Shifting (Modified Card Sorting Test [Nelson, 1976]); Inhibition (Stroop Test [Brugnolo et al., 2016]); Planning (Tower of London [Shallice, 1982]); Updating (working memory: Forward and

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Backward Digit Span [Weschler, 2013]). Mentalization abilities will be analyzed with the following tasks: Reading the Mind in the Eyes Test (RME [Baron-Cohen et al., 2001]); Strange Stories [Happé, 1994]; Il order ToM stories [Perner & Wimmer, 1985]. Finally, a Cognitive Reserve Index questionnaire (CRIq [Nucci et al., 2011]) will be administered to have additional information about the participants' Cognitive reserve.

Multilevel assessment of narrative production skills

The narrative discourse production skills of the participants will be assessed by analyzing the speech samples produced during three picture-story description tasks with a multilevel procedure of narrative assessment (Marini et al., 2011). Namely, each participant will be asked to describe the stories depicted in two single pictures (the scene of a Picnic taken from the Western Aphasia Battery [Kertesz, 1982]) and the Cookie Theft picture [Goodglass & Kaplan, 1972]) and two cartoon stories with six pictures each, presented on the same page (the stories of the Flower Pot [Huber & Gleber, 1982] and the Quarrel story [Nicholas & Brookshire, 1993]). The order of presentation will be counterbalanced across subjects. Each storytelling will be tape-recorded and transcribed verbatim by two independent raters. These transcripts will undergo a comprehensive multilevel analysis of discourse production (Marini et al., 2011), which focuses on both micro- (i.e., phonological, lexical and grammatical skills) and macrolinguistic (i.e. discourse level) aspects of narrative production. Microlinguistic measures include the analysis of productivity (in terms of words and speech rate, i.e., words per minute), lexical (% Phonological errors, % Semantic Errors, % Paragrammatic Errors), and syntactic (% Complete Sentences) organization. Macrolinguistic measures explore the participants' ability to generate coherent samples of narrative discourse (% Local Coherence Errors, % Global Coherence Errors) and their levels of lexical informativeness (% Lexical Informativeness).

Expected outcomes

In line with previous findings [Marini et al., 2005], we expect age and education to significantly affect narrative performance at both micro- and macrolinguistic levels. We also expect to obtain normative values to be used in research and clinical settings.

Struttura dell'Università di Udine presso la quale verrà sviluppata l'attività di ricerca / Department or other structure of the University of Udine where research activities will be carried out:

Dipartimento di Lingue e Letterature, Comunicazione, Formazione e Società (DILL) / Department of Languages and Literatures, Communication, Education and Society

Durata dell'assegno di ricerca / Duration of the research fellowship "assegno di ricerca":

Assegno di ricerca 1: 20 mesi (da assegnare al/la candidato/a arrivato/a primo/a in graduatoria)
Assegno di ricerca 2: 12 mesi (da assegnare al/la candidato/a arrivato/a secondo/a in graduatoria)
Assegno di ricerca 3: 12 mesi (da assegnare al/la candidato/a arrivato/a terzo/a in graduatoria)

Research fellowship 1: 20 months (to be assigned to the candidate who comes first in the ranking)
Research fellowship 2: 12 months (to be assigned to the candidate who comes second in the ranking)
Research fellowship 3: 12 months (to be assigned to the candidate who comes third in the ranking)

Gli assegni di ricerca banditi sono della durata prevista di 12 mesi (n. 2 assegni di ricerca) e di 20 mesi (n. 1 assegno di ricerca). Al candidato con il punteggio più alto in graduatoria verrà attribuito l'assegno di ricerca di durata pari a 20 mesi. / The research grants advertised in the present call are expected to last 12 months (2 research grants) and 20 months (1 research grant). The candidate with the highest score in the ranking will be awarded the research grant lasting 20 months.

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RETTORALE

Importo dell'assegno di ricerca (al lordo oneri carico assegnista) / Total grant gross for the research fellowship:

Assegno di ricerca 1: € 32.428,00 (da assegnare al/la candidato/a arrivato/a primo/a in graduatoria)
Assegno di ricerca 2: € 19.457,00 (da assegnare al/la candidato/a arrivato/a secondo/a in graduatoria)
Assegno di ricerca 3: € 19.457,00 (da assegnare al/la candidato/a arrivato/a terzo/a in graduatoria)

Research fellowship 1: € 32.428,00 (to be assigned to the candidate who comes first in the ranking)
Research fellowship 2: € 19.457,00 (to be assigned to the candidate who comes second in the ranking)
Research fellowship 3: € 19.457,00 (to be assigned to the candidate who comes third in the ranking)

Finanziamento / Financed by:

La copertura finanziaria graverà sul progetto PRIN 2022 PNRR - "Standardization of the Multilevel prOcedures for discOurse analysis and Training program for narrative production in Healthy adults - SMOOTH"; Prot. n. P2022M9JCM. Avviso pubblico n. 1409 del 14/09/2022. Decreto di finanziamento n. 1371 del 01/09/2023 - Settore SH4. Codice CUP G53D23007250001. Ministero dell'Università e della Ricerca (Finanziato dall'Unione Europea, NextGenerationEU).

Requisiti di ammissione / Minimum qualifications necessary:

- Possesso di un diploma di laurea vecchio ordinamento (ante decreto 3 novembre 1999 n. 509) o di laurea specialistica/magistrale (ex decreto 3 novembre 1999 n. 509 e decreto 22 ottobre 2004 n. 270) o titolo equivalente conseguito all'estero;
- possesso di un curriculum scientifico professionale idoneo allo svolgimento dell'attività di ricerca contemplata.
- University degree obtained before Decree n. 509 of 3 November 1999 or specialistic/Master's degree (post decree n. 509 of 3 November 1999 and decree n. 270 of 22 October 2004) or equivalent degree obtained abroad;
- professional scientific curriculum suitable for the research activity above mentioned.

Procedura selettiva / Competition procedure:

Valutazione per titoli e colloquio / Evaluation of titles and oral exam

I risultati della valutazione dei titoli saranno resi noti agli interessati nel corso del colloquio / The evaluation of the qualifications will be disclosed to candidates during the interview

Calendario del colloquio / Calendar of the oral exam	Modalità / Modality	Videoconferenza / Videoconference
	Data / Date	26 gennaio / January 2024
	Ora / Time	16:00 / 4:00 pm (Italian time)
	Luogo / Place	-

DECRETO RETTORALE

Per sostenere il colloquio i candidati devono esibire un valido documento di riconoscimento. /
Candidates must come to the interview with a valid identity document.

Eventuali variazioni saranno rese note esclusivamente mediante pubblicazione all'albo ufficiale on line dell'Ateneo / Any change will be made public solely through publication on the University web site
http://web.uniud.it/ateneo/normativa/albo_ufficiale

Nota / Note: Le indicazioni sulle modalità di svolgimento della prova in modalità telematica saranno inviate ai candidati con successiva email da parte del Presidente della Commissione. Ai fini dell'identificazione e a pena di esclusione dalla procedura selettiva, ciascun candidato è tenuto ad identificarsi prima che il colloquio abbia inizio, esibendo il medesimo documento di identità allegato alla domanda di ammissione al concorso. Il candidato deve risultare reperibile nella giornata e all'orario indicato sul bando. Il mancato collegamento, l'irreperibilità del candidato nel giorno o nell'orario stabilito o la mancata esibizione del documento identificativo, sono motivo di esclusione dalla procedura selettiva. La registrazione delle prove orali è vietata. L'Ateneo adotterà pertanto tutti i provvedimenti in suo potere per tutelare i soggetti coinvolti qualora venissero diffuse tramite internet – o altri mezzi di diffusione pubblica – video, audio o immagini della procedura selettiva. / Instructions on how the video interviewing will be conducted will be provided to candidates by the Chairman of the Examining Board via email. For identification purposes, each candidate is required to identify him/herself before the interview by exhibiting the same identification document attached to the application. Candidates must be available on the day and time established by the call for applications. Failure of the candidate to establish a video connection, the unavailability of the candidate on the day and/or time established or failure of the candidate to provide the required identification document are all grounds for exclusion from the selection procedure. Recording of the video interviews is prohibited. The University will adopt all the measures within its power to protect all personnel involved as a result of dissemination via the internet or via other forms of public dissemination, of videos, audios or other pictures of the selection procedures.

Commissione giudicatrice / Examining Board:

Nome e Cognome	Qualifica	SSD	Università
Membri Effettivi / Permanent members			
Andrea Marini	PA	M-PSI/01	Università degli Studi di Udine
Cosimo Urgesi	PA	M-PSI/04	Università degli Studi di Udine
Cristiano Crescentini	PA	M-PSI/08	Università degli Studi di Udine
Membro Supplente / Temporary member			
Marina Camodeca	PA	M-PSI/04	Università degli Studi di Udine