Decree of the Rector n. 1515 of 02/12/2024
Competition for awarding 1 research grant at the University of Udine

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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. 1515 of 02/12/2024). 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

Call for applications for the award of 1 grant for the performance of research activities at the University of Udine on the topic "Developing Representations for Situation-Aware Reasoning" SSD: INFO-01/A (principal investigator, Lauro Snidaro)

Art. 1

A selection proceeding is hereby announced for the award of 1 research grant at the University of Udine for the performance of the research activity identified in Annex A, which forms an integral and substantial part of this call. The research grant is linked to the research project on which it is based and is subject to the corresponding financial coverage.

The grant may be renewed with the winner in accordance with the provisions of Article 22 of Law no. 240 of 30 December 2010 (in the text prior to Leg. Decree no. 36 of 30 April 2022, converted with amendments by Law no. 79 of 29 June 2022) and the Regulations of the University of Udine for the awarding of research grants issued by Rector's Decree no. 182 of 31 March 2021, in the presence of a positive assessment by the scientific supervisor of the activity carried out by the research fellow, adequate scientific justification and related financial coverage, within the limits set out in Article 3, letters b) and c) below.

The research grant does not entitle the successful candidate to any rights as regards access to University roles.

Any personal communication to candidates relating to this selection will be sent exclusively to the email address indicated in the application form.

Art. 2

The activities covered by the research grant referred to in this call for competition and the admission requirements are indicated and described in Annex A. Failure to meet the admission requirements at the time of applying shall result in the **exclusion** of the candidate from the selection process.

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Possession of a PhD qualification or equivalent qualification obtained abroad or, for the sectors concerned only, of a medical specialisation qualification accompanied by an adequate scientific production, constitutes a preferential requirement for the awarding of the grant envisaged for this selection, if it has not been mentioned as an admission requirement.

The Selection Board shall assess, for the sole purpose of admission to the competition, the suitability of any qualification obtained abroad, without prejudice to the assessment of the medical specialisation qualification to which Article 38, paragraph 3.1 of Legislative Decree 165/2001, as amended, and the relevant Community regulations apply.

The Board assesses the qualification obtained abroad based on the relevant documentation enclosed with the application to take part in the selection and may exclude the candidate if the submitted documentation does not provide sufficient elements for the assessment.
Candidates are therefore invited to enclose all documentation in their possession relating to their qualifications in order to provide the Board with sufficient elements to assess their position.

Candidates are admitted to the selection process subject to a reservation and their exclusion, for failure to meet the requirements, may be ordered at any time by reasoned decision.

Art. 3

The research grant referred to in this call cannot be awarded to the following subjects:

a) Employees of Universities and the entities referred to in Article 22(1) of Law no. 240 of 30 December 2010 (in the text prior to Leg. Decree no. 36 of 30 April 2022, converted with amendments by Law no. 79 of 29 June 2022).
b) Recipients of previous research grants pursuant to Law no. 240 of 30 December 2010, for the maximum period allowed by the regulations, excluding the period in which the grant was received in conjunction with a PhD, up to the legal duration of the relevant course.
c) Those who have already been awarded research grants and fixed-term researcher contracts pursuant to Law no. 240 of 30 December 2010 for a total of 12 years, even if not consecutive.
d) Those who have a degree of kinship or relationship, 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 principal investigator or a professor/researcher belonging to the department or structure of interest where the research grant activity takes place.

The research grant referred to in this call cannot be cumulated with the following:

a) Awarded scholarships of any kind, except those granted by national or foreign institutions useful for supplementing, by means of stays abroad, the fellow's training or research activities.
b) Other research grants.
c) Employment relationships, even if part-time, without prejudice to the provisions of the regulations for employees of public administrations.

The grant referred to in this call is also incompatible with simultaneous attendance of degree courses, master's degrees, and PhDs with scholarships and medical specialisation, in Italy and abroad.

Persons who have been convicted of a criminal offence resulting in disqualification from holding public office or inability to contract with the public administration as a secondary penalty are not eligible for selection.

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Research Education Office

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Office manager: Raffaella Medeot
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Drafter: Francesca Mion

Art. 4

Applicants must submit, in the manner described in Article 5 below, the application to take part in the selection, duly signed in handwritten or digital form. An application without a signature will result in the **exclusion** of the candidate, except in the case of access through the use of the Public Digital Identity System (SPID) in which case the signature will not be necessary.

The application must be uploaded in its entirety (i.e., every page), **otherwise** the applicant will be **excluded** from the selection.

Applicants must enclose the following with their application for participation in the selection, **under penalty of exclusion**:

1. The professional scientific *curriculum vitae* in Italian or English or one of the additional languages, if any, indicated in Annex A, highlighting the candidate's aptitude for carrying out and implementing the research programme.
2. Copy of valid identity document or other identification document. Citizens of non-EU countries must enclose a copy of their passport or, if available, a copy of the Italian identity document and of the valid residence permit.
3. Limited to citizens of non-EU states residing or authorised to reside in Italy, a copy of their residence permit or authorisation to reside in Italy.
4. For candidates who cannot provide a self-certification under the conditions set out below, documentation proving possession of the academic qualification required for admission to the selection. Possession of a higher academic qualification does not exempt the candidate from producing such documentation, which, if missing, will result in exclusion:
   - **Candidates who are Italian citizens or citizens of a European Union Member State** must submit a declaration in lieu of certification and, if necessary, a notarial deed regarding the academic qualification needed for admission (indicating the academic qualification, the academic institution awarding the qualification, the year it was awarded and the mark obtained) and the publications and other qualifications held, indicating for each one all the identification details necessary for the Board's assessment. **The application for participation counts as a declaration in lieu of certification of the declared academic qualification**. If the subject matter of the declaration is not clearly identified in terms of its nature, duration, time setting and institution concerned, the selection board will disregard it. The Administration reserves the right to carry out appropriate checks on the truthfulness of the content of the declarations made; in the event of a false declaration, the provisions of Article 76 of Presidential Decree no. 445/2000 and Articles 483, 485, and 486 of the Italian Criminal Code shall apply. The University will not take into account any certificates attached by candidates who are Italian citizens or citizens of a state belonging to the European Union.
   - **Citizens of a non-European Union State** must submit documents and qualifications in Italian or English or one of the additional languages, if any, indicated in Annex A, under penalty of exclusion from the selection or, as the case may be, non-assessment.
     Documents and titles, originally in a different language, must be accompanied by a translation, made by the candidate under his or her responsibility, into Italian or English or any other language indicated in Appendix A. With reference to the dissertation only, the translation may be limited to an extended abstract.
   - **Citizens of a non-EU State regularly residing in Italy** may use declarations in lieu of certification only in respect of states, personal qualities or facts that can be certified or attested to by Italian public bodies, without prejudice to the special provisions contained in the laws and regulations governing immigration and the status of foreigners.
   - **Citizens of non-EU states authorised to reside in Italy** may use the aforementioned declarations in cases where they are produced pursuant to international conventions between Italy and the declarant's country of origin.

Applicants may also enclose with their application for <u>assessment purposes</u> their publications and any other qualification deemed useful to prove their qualification in relation to the research programme described in Annex A and to certify any research activity carried out in public and/or private entities (with the indication of the starting date and duration). The submission modalities are similar to those indicated in point 4 of the previous paragraph.

Only the qualifications possessed by the candidate on the date of submission of the application for selection and presented in accordance with Article 5 will be assessed.

Any exclusion from the selection procedure due to lack of eligibility requirements, absence of mandatory documents, failure to sign the application to take part in the selection or submission of the application in a manner other than that provided for in this call will be communicated to the parties concerned exclusively by email to the email address indicated in the application to take part in the selection.

<div align="center">Art. 5</div>

Registration for this selection will begin on December 13, 2024 at 2:00 pm (Italian time) and will end on January 16, 2025 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 https://pica.cineca.it/.
For those who do not already have a user account, the procedure involves a registration phase for the applicant, and a subsequent phase for completing the application online.

Once completed, the application must be signed in the manner (handwritten signature, with attached identity document, or digital signature) described in the online procedure, under penalty of exclusion from the selection. The application does not have to be signed if the above-mentioned online procedure is accessed using the Sistema Pubblico di Identità Digitale (SPID - Digital ID Public System). In the case of a handwritten signature, the applicant must upload the application to the system in its entirety. The information entered in the application form shall constitute a declaration in lieu of certification and affidavit, pursuant to Articles 46 and 47 of Presidential Decree no. 445/2000.

The qualifications referred to in Article 4 must be attached to the application in .pdf format. Individual files, in .pdf format, may not exceed 30MB in size.
It is not permitted to submit attachments to the application in the form of links to files residing on "online storage/file sharing" services or web pages. Reference may not be made to documents or publications submitted to this or other administrations or documents attached to the application for participation in another selection procedure.

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

The University Administration:
- accepts no liability if it is impossible to read the submitted documentation in electronic format due to damaged files;
- does not accept or take into consideration qualifications or documents received in paper form or by any other means than those specified in this article.

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The Administration accepts no liability in the event of incorrect indication by the candidate of his/her email address or in the event of failure or delay in communicating a change in the email address indicated in the application, nor for any digital transmission errors attributable to third parties, unforeseeable circumstances or force majeure.

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

Art. 6

The selection test takes place according to the modalities set out in Annex A.

The test will aim to ascertain the candidates' preparation, experience and research aptitude. It will consist of an assessment of the professional scientific curriculum, publications and titles submitted, and an interview, where applicable.

Failure of the candidate to attend the interview will be considered as withdrawal from the selection, whatever the cause.

Candidates who intend to avail themselves of the benefits provided for by Article 20 of Law no. 104 of 1992 (need for assistance, possible use of additional time for the performance of examination tests) in relation to their disability situation, must declare this and accompany the application with appropriate medical certification in order to allow the Administration to prepare in time the means and tools to guarantee the statutory benefits; failure to submit the medical certification exempts the Administration from any obligation in this regard.

Art. 7

The Competition Selection Board is identified in Annex A to this call, of which it forms an integral part.
At its first meeting, the Board appoints the Chairperson and the Secretary taking the minutes, and establishes the criteria and procedures for assessing the qualifications and the interview, where applicable.

The results of the assessment must be made known to the parties concerned at the interview, where provided for.

The Board can attribute to the selection a total number of 100 points (one hundred hundredths).
At the end of its work, the Board formulates the overall merit list based on the total marks obtained by each candidate and draws up the minutes of the competition operations.

The grant may be awarded, subject to the ranking list, to candidates who have obtained a minimum overall mark of 70/100 (seventy hundredths).

The Board's judgement is final on the merits.

The ranking list will be made public exclusively by publication on the University's official notice board; the outcome of the assessment will not be the subject of personal communication to candidates.

Those who do not declare their acceptance of the research grant and do not present themselves at the structure where the research activities are to be carried out to sign the contract by the deadline communicated by the same to the email address indicated by the candidate in the application shall forfeit their right to the research grant, except for health reasons or reasons of force majeure duly documented and promptly notified.

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Candidates holding qualifications obtained abroad, if successful, must submit the following, if not already attached to the application:

- **For degrees issued by a country that is a party to the Lisbon Convention (https://www.enic-naric.net/), the following documentation:**
  - *Supplement* Diploma or similar certificate in English issued by the competent University.
  - "Certificate of Verification of Foreign Qualification - CIMEA" issued by CIMEA (Centre for Information on Academic Mobility and Equivalences) via the "diplo*me*" service at https://cimea.diplo-me.eu/udine/#/auth/login
- **For degrees issued by a country not party to the Lisbon Convention (https://www.enic-naric.net/), one of the following options:**
  - Declaration of the on-site value of the qualification held and the certificate relating to the qualification with examinations and grades. The certificate in a language other than Italian or English must be accompanied by an official translation into one of those languages (certified by the competent diplomatic-consular authority or sworn at a court in Italy).
  - "Certificate of Comparability and Verification of Foreign Qualifications - CIMEA" issued by CIMEA (Centre for Information on Academic Mobility and Equivalences) via the "diplo*me*" service at https://cimea.diplo-me.eu/udine/#/auth/login

If the aforementioned documentation is not available at the time of the conclusion of the contract, the candidate must prove that he or she has requested it and submit it as soon as possible; if it is not submitted within six months of the start of the contract, the candidate will forfeit the contract and will be required to repay any related sums received to date.

Art. 8

The research activity cannot be started before the contract defining the terms of the collaboration is signed.

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

a) Be carried out in the context of the research programme covered by the grant and not be a purely technical support to the same.
b) Close connection with the implementation of the research programme that is the subject of the relationship with the winner.
c) Having a continuous and in any case temporally defined character, not merely occasional, and in coordination with the overall activity of the University.
d) Performance in a condition of autonomy, within the sole limits of the programme prepared by the Head of the same, without predetermined working hours.

The research fellow is obliged to submit a detailed written report on the work carried out and the results achieved, together with the opinion of the scientific supervisor, to the reference structure within the deadlines laid down in the contract. The research fellow will also have to submit interim reports and time sheets if requested by the reference structure and/or the scientific supervisor.

The research fellow is bound to strict confidentiality regarding the data and information to which he/she becomes privy in the course of his/her research activity. At the request of the scientific coordinator, he/she will be required to sign an appropriate confidentiality agreement.

The industrial property rights to the results obtained by the research fellow in the performance of the research activity belong exclusively to the University, without prejudice to the moral right of the research fellow to be recognised as an author or inventor.

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The University reserves the right to revoke this call for competition for reasons of public interest, should the research project and/or the financial backing on which the research grant is based cease to exist. Should these causes arise after the contract has been signed, the University may terminate the contract without notice.

Art. 9

The following apply to the grant under this call:

- On tax matters, the provisions of Article 4 of Law no. 476 of 13 August 1984, as amended.
- On social security matters, the provisions of Article 2(26) et seq. of Law no. 335 of 8 August 1995, as amended.
- On compulsory maternity leave, the provisions of the Ministerial Decree of 12 July 2007.
- On sick leave, the provisions of Article 1(788) of Law No 296 of 27 December 2006, as amended.

During the period of compulsory maternity leave, the allowance paid by INPS pursuant to Article 5 of the 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 in arrears.

Art. 10

The data collected as part of the procedure referred to in Article 5 is necessary for the proper management of the selection procedure, for the possible subsequent management of the research grant and purposes related to the management of the services provided by the University. The University of Udine is the Data Controller. At any time, the data subject may request access, rectification and, compatibly with the institutional purposes of the University, cancellation and restriction of processing or may object to the processing of his/her data. He/she can always lodge a complaint with the Italian Data Protection Authority. The full information 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 any matters not expressly mentioned in this call, reference is made to the relevant regulations in force cited in the introduction and to the "Internal regulations for the award of research grants pursuant to 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 official in charge of the proceeding is Dr. Sandra Salvador, Head of the Research Services Area of the University of Udine.

The reference office at the University of Udine is the "Area Servizi per la Ricerca - Ufficio Formazione per la Ricerca", Via Mantica 31 - 33100 Udine.

To request information on the call, 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

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Annex A

Responsabile scientifico della ricerca / Principal investigator:

Nome e cognome / Name and surname: Lauro Snidaro
Qualifica / Position: Professore Associato / Associate Professor
Dipartimento / Department: Scienze Matematiche, Informatiche e Fisiche (DMIF) / Mathematics, Computer Science and Physics
Area MUR / Research field: 01 – Scienze matematiche e informatiche
Settore concorsuale e Settore scientifico disciplinare / Scientific sector: 01/INFO-01; INFO-01/A - Informatica

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:

Sviluppo di Rappresentazioni per il Ragionamento Contestualizzato.

Text in English:

Developing Representations for Situation-Aware Reasoning.

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:

Premessa:
La stragrande maggioranza degli attuali sistemi di Information Fusion (IF) non incorpora il contesto situazionale attuale nell'elaborazione delle informazioni, ma si concentra esclusivamente sulle osservazioni effettive di interesse, eventualmente integrate da informazioni statiche esterne come i knowledge graphs. Tuttavia, questa ignoranza del contesto dinamico della situazione può portare a una completa errata comprensione delle informazioni. Ad esempio, l'omissione del contesto situazionale potrebbe portare a errori cruciali nei sistemi di Natural Language Processing (NLP), poiché l'interpretazione del linguaggio naturale dipende dalla situazione circostante (non necessariamente menzionata nell'enunciato stesso), o potrebbe far fallire il ragionamento degli agenti di Intelligenza Artificiale (IA) in ambienti dinamici in cui l'interpretazione delle osservazioni deve cambiare con la situazione circostante.

Obiettivi previsti:
Alla luce di questa carenza, l'obiettivo di questo progetto è sviluppare e studiare mezzi per rappresentare e valutare le situazioni, con l'obiettivo a lungo termine di utilizzare queste rappresentazioni come abilitatori per il ragionamento situato. Gli obiettivi del progetto si concentrano quindi sull'ideazione di rappresentazioni situazionali idonee per condizionare l'elaborazione delle informazioni nei sistemi IF o il ragionamento degli agenti intelligenti in base al contesto situazionale corrente.

Per affrontare questo obiettivo, il progetto dovrebbe basarsi su lavori precedenti come l'apprendimento delle rappresentazioni di situazioni in evoluzione, combinando una codifica simbolica degli elementi della situazione con l'apprendimento subsimbolico dei modelli di evoluzione congiunta di tali elementi. Queste rappresentazioni iniziali dovranno essere notevolmente sviluppate, ad esempio catturando esplicitamente le relazioni tra gli elementi della situazione. A tal fine, saranno esaminati gli sviluppi recenti nell'IA, come i recenti framework di apprendimento relazionale come le reti neurali grafiche (Graph Neural Networks) e la logica probabilistica profonda (Deep Probabilistic Logic), che rappresentano tecnologie promettenti per affrontare questo problema. Inoltre, verrà studiata l'utilità dei nuovi modelli fondativi sul linguaggio e sulla visione, nonché delle loro varianti

multimodali, che hanno dimostrato grande potenziale, ma anche limitazioni, nella valutazione automatica delle situazioni e nel ragionamento situato. Sulla base delle rappresentazioni sviluppate, verranno elaborate metodologie per iniettare tali rappresentazioni del contesto situazionale come fattore di condizionamento nei sistemi IF (ad esempio, estendendo gli attuali sistemi IF basati sul deep learning con gli Adapter corrispondenti). Gli approcci proposti saranno esaminati attraverso studi empirici, ad esempio nel dominio dell'NLP situazionale, per valutare l'ipotesi che il contesto situazionale possa migliorare significativamente le prestazioni del sistema (ad esempio, l'accuratezza della classificazione o le prestazioni dell'agente intelligente nel raggiungimento di un obiettivo predefinito).

Sebbene il ruolo del contesto nei sistemi IF sia stato discusso per oltre un decennio, finora l'attenzione è stata rivolta alle informazioni contestuali statiche (ad esempio, mappe). Pertanto, l'utilizzo di situazioni in continua evoluzione come contesto volatile rappresenta un problema di ricerca ancora aperto. In un senso più ampio, questa ricerca mira anche a contribuire a colmare il divario tra apprendimento e ragionamento, prevalente nella ricerca attuale sull'IA, studiando come le rappresentazioni apprese possano guidare il ragionamento dei sistemi IF.

Risultati attesi:

L'assegno di ricerca dovrebbe generare nuovi spunti di ricerca e approcci fondamentali per la modellazione, l'apprendimento e la valutazione delle situazioni, attraverso l'ideazione di rappresentazioni della situazione e metodi di valutazione computazionale adeguati. I risultati del progetto comprenderanno quindi pubblicazioni scientifiche per diffondere gli approcci sviluppati e i risultati ottenuti.

Text in English:

Background:

The vast majority of today's Information Fusion (IF) systems does not incorporate the current situational context in their information processing, but solely focuses the actual observations of interest, possibly complemented with external static information such as knowledge graphs. However, this ignorance of the dynamic situational context might lead to a complete misapprehension of information. For example, omitting the situational context might lead to crucial errors in Natural Language Processing (NLP) systems, as the interpretation of natural language depends on the current surrounding situation (not necessarily mentioned in the utterance itself), or might fail AI agents' reasoning in dynamic environments in which the interpretation of observations needs to change with the surrounding situation.

Foreseen objectives:

In the light of this deficit, the goal of this project is to develop and investigate means for representing and assessing situations, with the long-term objective of using these devised situation representations as enabler for situated reasoning. The objectives are thus set on devising suitable situation representations for conditioning the information processing of IF systems or AI agents' reasoning on the current situational context.

For tackling this objective, this project thus should build upon prior work like the representation learning of evolving situations combining a symbolic encoding of the situation's elements with the sub-symbolic learning of their joint evolution patterns. These initial representations will need to be substantially developed further, for instance by explicitly capturing relations between the situation's elements. For this, recent developments in AI shall be examined, such as recent relational learning frameworks like Graph Neural Networks and Deep Probabilistic Logic which represent promising candidate technologies for addressing this problem. Moreover, the utility of the novel foundation models on language and vision as well as their multimodal variants shall be investigated, which have shown great promise but also limitations for automated situation assessment and situated reasoning. Based on the devised representations, methodologies shall be devised for injecting these situational context representations as a conditioning factor into IF systems (e.g., by extending the currently widely adopted Deep Learning-based IF systems with corresponding Adapters). The proposed approaches shall be examined within empirical studies, for example on the domain of situational NLP, to evaluate the hypothesis that situational context will significantly improve the performance of the system (like classification accuracy or the AI agent's performance in attaining a pre-defined goal).

Whereas the role of context in IF systems has been discussed for more than a decade, the focus up to now has been on static contextual information (e.g., maps). Hence, how dynamically changing situations could be utilized

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as volatile context represents a still open research problem. In a wider sense, this research also seeks to contribute towards bridging the gap between learning and reasoning prevalent in current AI research, by studying how learned representations could guide the reasoning of IF systems.

Foreseen results:

The project should generate novel foundational research insights and approaches for modeling, learning and assessing situations, by means of devising suitable situation representations and computational assessment methods. The project's results thus will comprise scientific publications to disseminate the developed approaches and established findings.

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 Scienze Matematiche, Informatiche e Fisiche (DMIF). / Department of Mathematics, Computer Science and Physics.

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

€ 34.000,00

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

12 mesi / months

Finanziamento / Financed by:

La copertura finanziaria graverà sul fondo di ricerca libera del professor Lauro Snidaro (RICLIB_SNIDARO).

Requisiti di ammissione / Minimum qualifications necessary:

Possesso del titolo di Dottore di ricerca o titolo equivalente conseguito all'estero. / Possession of a Research doctorate or equivalent qualification obtained abroad.

Modalità di presentazione della documentazione oggetto di valutazione / Arrangements for the submission of documents:

La modalità di presentazione della documentazione oggetto di valutazione è specificata all'art. 4 del bando. / The way of presenting the documentation under evaluation is specified in art. 4 of the present notice.

Ai fini valutativi, i candidati potranno presentare le pubblicazioni e ogni altro titolo ritenuto utile a comprovare la propria qualificazione in relazione al programma di ricerca descritto nell'Allegato A, nelle seguenti lingue: / For evaluation purposes, candidates may present publications and any other qualifications deemed useful to demonstrate their qualification in relation to the research program described in Attachment A, in the following languages:

- Italiano / Italian
- Inglese / English

UNIVERSITÀ DEGLI STUDI DI UDINE

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Procedura selettiva / Competition procedure:

Valutazione per soli titoli. / Assessment of qualifications only.

Commissione giudicatrice / Examining Board:

Nome e Cognome	Qualifica	SSD	Università
Membri Effettivi / Permanent members			
Lauro Snidaro	PA	INFO-01/A	Università degli Studi di Udine
Giuseppe Serra	PA	IINF-05/A	Università degli Studi di Udine
Carlo Drioli	PA	IINF-05/A	Università degli Studi di Udine
Membro Supplente / Temporary member			
Demis Ballis	PA	INFO-01/A	Università degli Studi di Udine