



CONCORSO PUBBLICO, PER TITOLI ED ESAMI, PER LA COPERTURA DI N. 1 POSTO DI CATEGORIA D - POSIZIONE ECONOMICA D1, AREA AMMINISTRATIVA-GESTIONALE PER L'UFFICIO RICERCA INTERNAZIONALE E PROGETTAZIONE

ELENCO DOMANDE PROVA ORALE

Gruppo di quesiti n. 1

1. I requisiti di qualità della ricerca nell'accREDITAMENTO periodico delle sedi universitarie.
2. La regolamentazione del rapporto tra beneficiario e *affiliated entity* in un progetto Horizon Europe.
3. Lettura e traduzione del seguente testo in lingua inglese:

Digital technologies are profoundly changing our daily life, our way of working and doing business, the way we understand and use our natural resources and environment and the way people interact, communicate and educate themselves. The von der Leyen's Commission has presented an ambitious strategy in its digital package of February 19th 2020. The Council conclusions on shaping Europe's digital future adopted on the 9th of June 2020 confirmed this ambition. The COVID-19 crisis has further highlighted the critical role of digital technologies and infrastructures in our lives and demonstrated how our societies and economies rely on digital solutions. The crisis confirmed how important it is for Europe not to be dependent on systems and solutions coming from other regions of the world.

4. Il candidato esponga le principali funzionalità di Microsoft Excel. Definisca cosa è una cella, come viene identificata e cosa può contenere.

Gruppo di quesiti n. 2

1. La disciplina degli affidamenti diretti di servizi nelle Università.
2. La gestione di un audit di un progetto di ricerca finanziato dall'Unione Europea.
3. Lettura e traduzione del seguente testo in lingua inglese:



Among the building blocks to be re-used will be, where appropriate, those deployed under the Common Services Platform (see 5.3.1.1) and other relevant solutions developed through EU funded projects (e.g. other Digital Service Infrastructures developed under CEF). This set of building blocks, relevant solutions and specifications (e.g. interoperability specifications, standards and solutions, federated security and trust management etc.), will form a common technical baseline to be exploited by the EU Common Data Spaces and in order to enable seamless data flows, streamlined service orchestration and data integration. The identification of technical components will take into account and encompass the relevant developments on common services stemming from the work of the Data Support Centre, once available (e.g. technical elements related to data and semantic interoperability, data and transactions' brokerage etc.).

4. Il candidato esponga cosa significano in un messaggio e-mail i seguenti campi: To:, From:, Subject, cc, ccn.
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Gruppo di quesiti n. 3

1. Strumenti in materia di protezione dei dati personali per un Ufficio Ricerca Internazionale di un'Università.
2. Modalità di contrattualizzazione di un ricercatore vincitore di *Marie Skłodowska-Curie Actions* (MSCA) e *European Research Council* (ERC).
3. Lettura e traduzione del seguente testo in lingua inglese:

The deployment of a Data for EU strand with focus on building common data spaces, based on the above federated cloud-to-edge infrastructure and services that are accessible to businesses and the public sector across the EU. The objective is the creation of a data infrastructure with tailored governance mechanisms that will enable secure and cross-border access to key datasets in the targeted areas. Focus will be on data spaces for Green deal, smart communities, mobility, manufacturing, agriculture, cultural content, health, media, language technologies, skills, financial sector and public administrations. Data spaces will be supported by a coordination centre that enables the reuse of data across different sectors. The centre will ensure the best use of the cloud-to-edge infrastructure and services to serve the needs of these data spaces.



4. Il candidato esponga le principali funzionalità di Microsoft Word. Definisca cosa è un modello di un documento, come crearlo e a cosa serve.
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Gruppo di quesiti n. 4

1. I soggetti coinvolti a vario titolo nella protezione dei dati personali secondo la *policy* dell'Università degli Studi di Ferrara.
2. La *mobility rule* nelle *Marie Skłodowska-Curie Actions (MSCA) Postdoctoral Fellowships*.
3. Lettura e traduzione del seguente testo in lingua inglese:

Large-scale pilot projects will be launched aiming at the deployment at scale of innovative, sustainable, secure and cross-border cloud-to-edge based services applied in a set of well-chosen application sectors. These deployments will serve the double objective of, first, being the first actual concrete implementations and deployments of the middleware platform and its different open source middleware solutions (see topic 2.1.1) serving the needs of a specific application sector and use case and the gained experience should feedback into this separate process. Diversity, both in geography and use cases, of the retained large scale pilot projects will therefore be key in testing the versatility and robustness of the platform. The second objective is to deploy additional cloud-to-edge services that are particularly innovative and/or not (yet) of enough general interest to be procured for the common good (as in topic 2.1.1).

4. In Microsoft Excel che cosa è un riferimento assoluto? A cosa serve e come viene indicato?
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Gruppo di quesiti n. 5

1. Principali contenuti del Codice di condotta per l'integrità della ricerca dell'Università degli Studi di Ferrara.



2. Descrivere i contenuti e le specificità, dal punto di vista del proponente, dei tre pilastri di un *proposal* per un'azione di finanziamento *Horizon Europe: Excellence, Impact e Quality and efficiency of the implementation*.
3. Lettura e traduzione del seguente testo in lingua inglese:

The efforts needed are not limited to Research and Development. The EU must drastically improve its digital capacities. This includes digital technologies, as well as the necessary digital skills for EU workers. Europe must also develop key digital infrastructures and strengthen its industrial base, enhance its resilience and flexibility both in terms of technologies and supply chains. Delivering this will require massive public and private investment and common efforts that no Member State alone could secure. In this context, the European data strategy has announced a High Impact project on European data spaces, encompassing data sharing architectures and governance mechanisms, as well as the European federation of energy-efficient and trustworthy cloud-to-edge infrastructures and related services. The Programme is also part of the Digital Ecosystem toolbox the Commission is preparing to support the digital transformation of the next decade.

4. Cos'è un web browser? Quali browser conosce?

IL PRESIDENTE DELLA COMMISSIONE