The **Institute for Applied Mathematics and Information Technologies of the National Council of Research** (www.imati.cnr.it) is opening the selection for **3 research fellow positions**:

------------------------ **FIRST POSITION** --

1 research fellow position

Duration: 1   year   renewable   to   2   years

Application deadline: <u>15 November 2023</u>

Selection N. IMATI-003-2023-GE is based on qualifications and interview (the interview, on request, can be conducted remotely).

Research title: "*Analysis and study of technological approaches for the sharing, integration and interoperability of spatial data in various contexts of use*" within the European project "DIS4SME - DATA INTEROPERABILITY SKILLS FOR SMES" (www.dis4sme.eu) funded by the programme European Commission, programme " DIGITAL-2022-TRAINING-02" - GA 101100762.

Participant requirements:

Degree (Laurea) obtained in accordance with the legislation in force before DM 509/1999 in Computer Science, Mathematics. Physics, Engineering (all classes), Information Sciences, or equivalent, or Master's Degree (D.M. May 5, 2004) in Computer Science (LM18), Mathematics (LM40), Physics (LM17), Engineering (all classes) or equivalent, as well as a professional curriculum suitable for carrying out research activities.

Full application details (Italian and English versions) at**:**

https://bandi.urp.cnr.it/doc-assegni/documentazione/14421_DOC_IT.pdf

https://bandi.urp.cnr.it/doc-assegni/documentazione/14421_DOC_EN.pdf

Contacts: Monica De Martino, demartino@ge.imati.cnr.it

---------------- **SECOND POSITION** -----------------------------

Duration: 1 year

Research title: **"**_Content creation for experiential/educational paths for the use of cultural heritage in XR environments_" within the scope of the "CTE-Genova - Opificio digitale per la cultura"(Digital Factory for Culture)" project

The Selection **N. IMATI-004-2023-GE** will be based on **qualifications and interview** (the interview, on request, can be conducted remotely).

Application deadline:November 27th, 2023

Conditions required for the participation:

Degree (Laurea) obtained according to the legislation in force prior to the Ministerial Decree. 509/99, or
Master's Degree (Ministerial Decree 5 May 2004) in Computer Science (LM18), Computer Engineering
(LM32), Mathematics (LM40), Digital Humanities (LM43), Statistical Sciences (LM82), Physics (LM17),
Biomedical Engineering (LM21), Management Engineering (LM31), Automation Engineering (LM25),
Electrical Engineering (LM 28), Electronic Engineering (LM 29), Techniques and methods for the information
society (LM91), Architecture and building engineering-architecture (LM4), Archeology (LM2), Archiving
and library science (LM5), Design (L12), Information and editorial systems (L19), Civil engineering (L23),
Design and management of tourism systems (LM49) , Planning and management of educational services
(LM50), Entertainment sciences and multimedia production (LM65), Communication theories (LM92),
Theories and methodologies of e-learning and media education (LM93), or equivalent, as well as a
professional curriculum suitable for carrying out research activities.

Full application details at:

https://www.imati.cnr.it/detail_pages.php?language=ITA&view=GEN&voice_code=BND&fcode=WHA&ref_idk=BN-134

For the English version

https://bandi.urp.cnr.it/doc-assegni/documentazione/14521_DOC_EN.pdf

Contacts: katia.lupinetti@ge.imati.cnr.it

------------------------- THIRD POSITION ---

Duration: 1 year

Research title: "*Methods and tools for adapting and using 3D models in XR environments*" within the scope of the "CTE-Genova - Opificio digitale per la cultura"(Digital Factory for Culture)" project

The Selection **N. IMATI-005-2023-GE** will be based on **qualifications and interview** (the interview, on request, can be conducted remotely).

Application deadline:November 27th, 2023

Conditions required for the participation:

Degree (Laurea) obtained according to the legislation in force prior to the Ministerial Decree. 509/99, or
Master's Degree (Ministerial Decree 5 May 2004) in Computer Science (LM18), Computer Engineering
(LM32), Mathematics (LM40), Digital Humanities (LM43), Statistical Sciences (LM82), Physics (LM17),
Biomedical Engineering (LM21), Management Engineering (LM31), Automation Engineering (LM25),
Electrical Engineering (LM 28), Electronic Engineering (LM 29), Mechanical Engineering (LM33),
Techniques and methods for the information society (LM91), Architecture and building engineering architecture (LM4), Information and editorial systems (L19), Aerospace and astronautical engineering
(LM20), Civil engineering (L23), Engineering for the environment and territory (LM35), Mathematical physical modeling for engineering (LM44), Territorial, urban and environmental planning (LM48),
Programming and management of educational services (LM50), Entertainment sciences and multimedia
production (LM65), Communication theories (LM92), Theories and methodologies of e-learning and media
education (LM93) or equivalent, as well as a professional curriculum suitable for carrying out research
activities.

Full application details at:

https://imati.cnr.it/detail_pages.php?language=ITA&view=GEN&voice_code=BND&fcode=WHA&ref_idk=BN-135

For the English version

https://bandi.urp.cnr.it/doc-assegni/documentazione/14522_DOC_EN.pdf

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