

SCUOLA IMT ALTI STUDI LUCCA**Avviso di indizione di 7 procedure di valutazione comparativa a livello internazionale per la copertura di posizioni da Assistant Professor**

Si rende noto che, con i Decreti Direttoriali n. DD 02204(97).VII.5.26.08.10, DD 02205(98).VII.5.26.08.10 , DD 02206(99).VII.5.26.08.10, DD 02207(100).VII.5.26.08.10, DD 02208(101).VII.5.26.08.10, DD 02209(102).VII.5.26.08.10, DD 02210(103).VII.5.26.08.10 presso la Scuola IMT Alti Studi, Lucca, istituto statale di istruzione universitaria di alta formazione dottorale con ordinamento speciale, sono state indette sette procedure di valutazione comparativa per posizioni da Assistant Professor con le seguenti specifiche:

Economics - 2 posizioni

ATTIVITA': Research, tutorship and mentoring of the School's Ph.D students; teaching and participation in the development of the research areas.

AMBITI: Applied Economics, International Trade, Industrial Organization, Political Economy, Econometrics, Econophysics (statistical physics applied to economics).

REQUISITI: A Ph.D in a related field with orientation towards applied research and with a high degree of proficiency in the use of mathematical and statistical methods.

An excellent level of written and spoken English is mandatory.

Management Science, Analysis of Complex Systems, Operations - 1 posizione

ATTIVITA': Research, tutorship and mentoring of the School's students; teaching and participation in the development of the research areas.

AMBITI: Management Science, Analysis of Complex Systems, Operations.

REQUISITI: A Ph.D in a related field and two years of national or international experience with particular emphasis on foundational issues concerning logical modeling and simulation of manmade systems, such as production plants and supply chains, also with specific emphasis on building ad hoc decision support tools for designing and managing such systems.

Demonstrated skills in modeling complex systems and in using quantitative research methods (e.g. econometrics, mathematical methods, simulation), as well as in using software packages specifically conceived for performing statistical analyses (e.g. RATS), for building analytical models (e.g. MATLAB) and discrete events simulation models (e.g. ARENA) are preferred.

Strong communication skills and a goal-oriented nature as well as the ability to work in a multi-disciplinary and multi-cultural team are important.

An excellent level of both written and spoken English is mandatory.

Global Computing - 1 posizione

ATTIVITA': Research, tutorship and mentoring of the School's Ph.D students; teaching and participation in the development of the research areas.

AMBITI: Foundational issues concerning open distributed computing, with specific emphasis on software and systems modeling and analysis.

REQUISITI: A Ph.D in a related field, preferably in Computer Science or Computing Engineering

At least two years' experience in international or national projects is preferred.

Demonstrated interest in applications to industrial, economic and social contexts is preferred.

Strong communication skills and a goal-oriented nature, as well as the ability to work in a multi-disciplinary and multi-cultural team, are important.

An excellent level of both written and spoken English is mandatory.

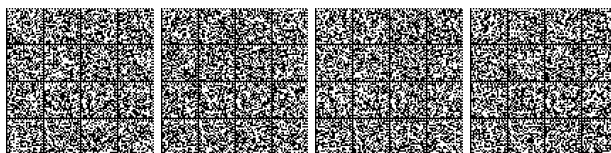
Networking Systems Engineering - 1 posizione

ATTIVITA': Research, tutorship and mentoring of the School's Ph.D students; teaching and participation in the development of the research areas.

AMBITI: Foundational issues concerning computer networking, with specific emphasis on the modeling and the analysis of dynamical and structural properties.

REQUISITI: A Ph.D in a related field, preferably in Computer Science or Computing Engineering

At least two years' experience in international or national projects is preferred.



*Demonstrated interest in applications to industrial, economic and social contexts is preferred.
Strong communication skills and a goal-oriented nature, as well as the ability to work in a multi-disciplinary and multi-cultural team, are important.
An excellent level of both written and spoken English is mandatory.*

Complex data and image analysis 1 posizione

ATTIVITA': Research, tutorship and mentoring of the School's Ph.D students; teaching and participation in the development of the research areas.

The successful candidate will collaborate closely with experimental groups active in the fields of single-molecule imaging, in vivo fluorescence imaging, and magnetic resonance.

AMBITI: Image analysis, with particular reference to biological and medical images.

Specific areas of interest may include:

- *Dynamic imaging and correlation analysis of image time-series*
- *Diffusion Tensor Imaging and MR tractography*
- *Complex Network analysis applied to dynamic and functional imaging*
- *Hierarchical clustering.*

REQUISITI: A Ph.D in physics/applied mathematics/informatics/bioinformatics is preferred.

A sound knowledge of image analysis methods, good command of image-oriented programming languages (e.g. IDL, MatLab) and an excellent track record of publications are required.

Previous experience with biomedical imaging is a plus, but applications from candidates with experience in other areas of image processing and analysis are welcome.

An excellent level of both written and spoken English is mandatory.

Computer Science Applications to Cultural Heritage Sites - 1 posizione

ATTIVITA': Research, tutorship and mentoring of the School's Ph.D students; teaching and participation in the development of the research areas.

In particular, the successful candidate will:

- *conduct design research activity in relation to cultural heritage sites to model the context, visitors' activities and experiences,*
- *generate novel concepts to enrich the user experience in the context of cultural heritage sites, exploiting the potentialities of mobile applications, remote sensing and environmental monitoring techniques,*
- *design and specify interface and product features using participatory and iterative design techniques, including observational studies on cultural heritage sites and other techniques to involve cultural heritage stakeholders,*
- *produce user requirement specifications, personas, storyboards, scenarios, flowcharts, design prototypes, and design specifications,*
- *manage the design process, drive decisions, track issues, and assist in estimating resource needs and schedules,*
- *manage projects and write applications and proposals for public and private grants.*

AMBITI: Possible topics related to the research activity include:

- *Mobile computing applications*
- *Context aware services and applications*
- *Visitor-generated narratives in cultural heritage sites to enrich the visiting experience*
- *Immersive mobile interfaces*
- *Development of novel applications based on the integration of data coming from sensor networks, personal sensors (i.e. mobile phones).*

REQUISITI: A Ph.D in a related field with special emphasis on Computer Science and Engineering applications in cultural heritage settings with a strong focus on design methods, user experience, and innovative technologies and applications is preferred.

Strong design techniques knowledge and human-machine interactions and interfaces competence is a plus.

A Goal-oriented nature and the ability to work in a multi-disciplinary and multi-cultural team and to interact with non-academic institutions or companies are important.

An excellent level of both written and spoken English is mandatory.

Industrial energy efficiency - 1 posizione

ATTIVITA': Research, tutorship and mentoring of the School's Ph.D students; teaching and participation in the development of the research areas.



AMBITI: Methods, tools and algorithms for the monitoring and for the modeling and analysis of systems for energy production, co-production, consumption, acquisition and distribution, with particular reference to industrial energy efficiency.

REQUISITI: A Ph.D in a related field, preferably in:

Engineering, with demonstrated skill in informatics or Computer Science, with orientation to applications and system design and modeling or Physics is required.

Demonstrated experience with projects dealing with modeling and simulation of complex systems, with particular reference to energy efficiency problems.

Strong communication skills and goal-oriented nature, ability to work in a multi-disciplinary and multi-cultural team and to interact with non-academic institutions or companies are important.

An excellent level of both written and spoken English is mandatory.

I bandi di concorso sono affissi all'Albo Ufficiale della Scuola e pubblicati sul sito web della Scuola all'indirizzo www.imtlucca.it.

La domanda di partecipazione deve essere presentata tramite procedura interamente on-line secondo le indicazioni dei bandi.

Il termine di scadenza per la presentazione delle domande é fissato alla mezzanotte, ora italiana, **del 15 novembre 2010.**

10E007588

SCUOLA NORMALE SUPERIORE DI PISA

Concorso per titoli, per l'assegnazione della borsa di studio «Vittore Branca» – anno 2010 della durata di un anno, riservata a giovani laureati che intendono specializzarsi nello studio della letteratura e della cultura italiana, con preferenza a chi si dedichi a studi di letteratura religiosa o a studi Boccacciani.

La Scuola Normale Superiore di Pisa bandisce un concorso per titoli per l'assegnazione di una borsa di studio, della durata di un anno, riservata a giovani laureati che intendono specializzarsi nello studio della Letteratura e della Cultura italiana, con preferenza a chi si dedichi a studi di Letteratura religiosa o a studi Boccacciani.

L'importo della borsa è di complessivi euro 13.000 annui lordi, che verranno corrisposti in 12 rate mensili posticipate.

Sono ammessi al concorso i candidati che alla data di scadenza della domanda di partecipazione abbiano conseguito la laurea magistrale o titolo equipollente in Letteratura italiana, presso Università o Istituti di istruzione universitaria italiani o stranieri, e che non abbiano superato i trentacinque anni di età.

Coloro che intendono concorrere all'assegnazione della Borsa di Studio dovranno far pervenire, a pena di esclusione, entro e non oltre il 10 novembre 2010, apposita domanda in carta semplice al Direttore della Scuola Normale Superiore, Piazza dei Cavalieri 7, 56126 Pisa.

Per informazioni e visione del bando rivolgersi alla Segreteria Studenti 050/509237 - 509026 o al sito: <http://www.sns.it>

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SCUOLA SUPERIORE DELLA PUBBLICA AMMINISTRAZIONE LOCALE

Avviso relativo alla sospensione delle procedure concorsuali relative al concorso pubblico, per titoli ed esami, per la copertura di n. 1 posto di Esperto in attività amministrativo - contabile presso l'Area Dipartimentale Unificata Amministrazione Programmazione e Risorse Strumentali – Servizio Finanziario centrale e programmazione della Scuola Superiore della Pubblica Amministrazione Locale a tempo indeterminato e determinato, categoria D – posizione economica D1 del C.C.N.L. “Comparto Regioni – Autonomie Locali” con applicazione dei commi 10 e 11 dell'art. 17 del Decreto-Legge n. 78/2009 convertito in legge n. 102/2009.

Si comunica che la procedura concorsuale, e la relativa la prova scritta prevista dal bando in oggetto già fissata per il giorno 14 settembre 2010, alle ore 10:00, presso l'Hotel Ergife – Via Aurelia, 617 – 00165 Roma è sospesa alla luce del D.L. n. 78 del 31 maggio 2010 così come convertito con legge n. 122/2010 (in *Gazzetta Ufficiale* n. 176 del 30 luglio 2010 – suppl. Ordinario n. 174) con il quale è stata soppressa l'Agenzia Autonoma per la Gestione dell'Albo dei Segretari Comunali e Provinciali.

Ogni eventuale comunicazione in merito verrà successivamente pubblicata sul sito del Ministero dell'Interno ex-Agenzia Autonoma per la Gestione dell'Albo dei Segretari Comunali e Provinciali (all'indirizzo www.agenziasegretari.it) nonché sulla *Gazzetta Ufficiale*, IV Serie speciale.

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