SCUOLA SUPERIORE SANT'ANNA
DI STUDI UNIVERSITARI E DI PERFEZIONAMENTO

IL RETTORE

VISTA:	la Nota presentata dal Prof. Piero Castoldi, in qualità di Direttore del Master, in data 15 giugno 2015 in cui si richiede di apportare modifiche al Bando di concorso per l'ammissione al Master Universitario di II livello "Digital Life & Smart Living", a.a. 2015/2016 dato l'esiguo numero di domande pervenute;
VISTO:	il Decreto del Rettore n. 186 del 06 maggio 2015 con il quale si autorizza l'attivazione del Master Universitario di II livello "Digital Life & Smart Living", a.a. 2015/2016 e si approva il relativo Bando di concorso;
CONSIDERATA:	la congruità delle richieste avanzate dal Prof. Castoldi, il quale, al fine di potenziare la visibilità dell'offerta formativa, ritiene opportuno prorogare il termine di scadenza per la presentazione della domanda on-line e, di conseguenza, l'aggiornamento delle date delle fasi successive di selezione e valutazione di cui agli art. 7 e 8 del Bando;
SENTITI:	il Responsabile dell'U.O. Alta Formazione ed il Responsabile dell'Area della Formazione Post-Laurea;
RITENUTO:	urgente provvedere;

Decreta

Art. 1 -	Gli articoli 7 e 8 del Bando di concorso per l'ammissione al Master Universitario di II livello "Digital Life & Smart Living", a.a. 2015/2016 risultano modificati come da Allegato 1.
Art. 2	Il Bando di concorso, come modificato secondo le specifiche di cui all'art. 1, sarà pubblicato sull'Albo on-line della Scuola, nella Sezione dedicata, e reso visibile mediante l'utilizzo dei medesimi mezzi di comunicazione utilizzati per la sua iniziale pubblicizzazione.

Il Delegato all'Alta Formazione

Pisa, 16/06/2015

Prof. Andrea de Guttry

(documento sottoscritto digitalmente ai sensi degli art. 20 e 22 del D.Lgs. n.82/2005)

DIGITAL LIFE & SMART LIVING (SMART)
Academic Year 2015/2016

CALL FOR APPLICATIONS

Article 1 - General Information

Scuola Superiore Sant'Anna in Pisa, Italy, according to the Scuola Statute art.3, will be offering the 2nd-level Master course "**Digital Life & Smart Living (SMART)**", within the Academic Year 2015-2016 from September the 7th , 2015, to September the 5th , 2016. The Master course comprises activities for a total of 90 university credits (ECTS), 60 acquired through the front lectures (600 hours) and 30 acquired through the stage (750 hours). Language of instruction is English.

The Master is offered by The BioRobotics Institute, the Institute of Management, The Institute of Communication, Information and Perception Technologies (TeCIP), in partnership with Telecom Italia. The Master aims to train young graduate talented students who will acquire the competence to design, develop and manage communication systems and "Smart" innovative technologies.

Scuola Sant'Anna and Telecom Italia appoint a Scientific Committee to oversee and manage the Master activities. The Committee is composed of three Telecom Italia Representatives and three Scuola Sant'Anna Representatives.

The Master is limited to a maximum of 20 positions and a minimum of 15 positions, it being understood that two positions shall be reserved for Non EU applicants.

Art. 2 - University Credits

The Master requires the attendance of courses that confer university credits (ECTS), according to what is stated by the plan of study of the Master. Acquisition of credits occurs after the proficiency verification of each exam (intermediate and final) and it is subject to the respect of the minimum attendance requirements.
In order to obtain the Master degree, it is necessary to acquire at least **88 University Credits:** mandatorily 60 gained from first semester, at least 28 gained from the stage as per art. 4.

Art. 3 – Goals

The main objective of the Master consists in developing the scientific, managerial, technical and cultural background as well as the competence of a high-level professional profile in the area of Information Technology, highly competitive at international level. The graduated will have the capacity to manage and control advanced technologies in ICT, Robotics and Biorobotics, Software Engineering and Telecommunication Engineering, for the design and management of Smart Solutions.

Art. 4 - Teaching Methods and Programme Phases

The Master has duration of 12 months and is organized over two periods with distinct training objectives: theoretical and methodological, 6 months; internship, 6 months.

The objective of the first period is the transmission of knowledge through traditional lectures, laboratory training, specialized seminars of universities. Class attendance will be compulsory. Classes will be held from Monday to Friday for 40 hours a week on average.

The Master Programme is structured in 5 main areas: Vision, Context, Technology, Management, Case-studies. Detailed programme is available at http://www.sssup.it/smart .

 Six-month internships are offered to the students by Telecom Italia in Italy.

The rights and duties of the students of the Master Programme, as well as the use of Scuola facilities, are regulated by "General Rules and Regulations for University Master – 1st level degree and University Master – 2nd level degree of the Scuola Superiore Sant'Anna" and by the Rules and Regulations of the Master "Digital Life & Smart Living (SMART)".

Art. 5 - Master Thesis

At the end of the Master Programme, the students shall produce a written dissertation (Master thesis) about the project work carried out during the internship semester, which will be discussed and assessed by the Scientific Committee. In the event the Master thesis contains particularly interesting and innovative results, it could be assessed the possibility to handle these results in collaboration with Telecom Italia and the University.

Art. 6 - Admission Requirements

Applicants for the Master Programme shall be European (EU28[1]) citizens, with the exception of two applicants which shall be non-European Union citizens[2]. In addition applicants shall have a Master of Science University degree (Italian "Laurea Magistrale" or "Laurea vecchio ordinamento") or an equivalent qualification in Industrial and Information Engineering. Other University degree qualifications could be accepted under the Scientific Committee assessment in charge of evaluating the relevance of the degree and profile of the candidate with the Master scope.

Students who are enrolled in University programs and expect to gain the degree within **July 25th 2015** are also eligible.

The candidates shall have a good knowledge of English language, proved by a certificate (TOEFL, IELTS, Cambridge, Medium of Instruction or other certificates). The possession of an adequate certification with respect to this requisite is mandatory to access the evaluation phase.

All requisites shall be possessed by applicants at the submission deadline as stated in following Art. 7.

Art. 7 - Application Procedure

Applicants shall submit their application on-line at http://www.sssup.it/smart/application, **no later than July 2nd 2015 at 11 pm (GMT).**

The online application system comprises:

- registration and login procedure (create a "User ID" and "Password");
- n 2 pages of questions, which will require the candidate to input personal data and qualifications;
- further pages allowing the candidate to upload supporting materials for his/her application;
- a declaration for the candidate to read and confirm regarding the information and documentation provided in the application.

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[1] EU28 countries: Austria, Belgium, Bulgaria, Cyprus, Croatia, Denmark, Estonia, Finland, France, Germany, Greece, Ireland, Italy, Latvia, Lithuania, Luxemburg, Malta, Netherlands, Poland, Portugal, United Kingdom, Czech Republic, Romania, Slovakia, Slovenia, Spain, Sweden, Hungary.

[2] The non-European Union countries of interest are:
- a. Countries within geographical Europe boundaries: San Marino, Vatican City, Switzerland, Norway, Albania, Macedonia, Montenegro, Serbia, Turkey, Bosnia Herzegovina, Kosovo, Cyprus, Bulgaria, Moldavia, Ukraine, Belarus.
- b. Countries outside geographical Europe boundaries: USA, Canada, Australia, Russian Federation, Japan, South Korea, China, India, United Arab Emirates, Argentina, Brazil, Chile, Israel, Mexico, South Africa, Singapore, Tunisia, Venezuela.

In case of technical difficulties or queries regarding the application please contact the Master "Digital Life & Smart Living (SMART)" Secretariat, email: master-smart@sssup.it.

Those who expect to gain academic qualifications **within July 25th 2015** are required to present a certificate or self-declaration of the university degree **within July 28th 2015**.

Art. 8 - Selection Process

The selection process will be conducted by the Scientific Committee and by the internal Telecom Italia Department: "New Capabilities and Recruiting" as follows:

- I step: Titles Evaluation (managed by Scuola Superiore Sant'Anna only)
- II step: Technical and Motivational Interviews (managed by Scuola Superiore Sant'Anna and Telecom Italia).

Titles Evaluation: The Scientific Committee will select the applicants by awarding up to 100 points to their qualifications (curriculum and titles) according to the following criteria:

- Academic curriculum (average of marks received at exams, mark of the graduation exam if applicable, consistency of the curriculum and dissertation with the contents of the Master Programme, award of the Graduate Record Examinations GRE): up to 70 points;
- Relevant professional experience in the sector: up to 20 points;
- Language skills: up to 5 points;
- Motivation and two reference letters: up to 5 points.

The 50 best-ranked students will be admitted to the Technical and Motivational interviews. The outcome of the assessment of the titles will be published no later than **July 13th 2015** along with the interviews agenda.

Technical and Motivational Interviews: A technical and motivational interview will be conducted by the Scientific Committee of Scuola Superiore Sant'Anna while a second pure motivational interview will be conducted by the internal Telecom Italia Department: "New Capabilities and Recruiting". The two Committees aim to verify, respectively, the knowledge of the technical background and the attitudinal and motivational skills of the candidates. Both interviews will be conducted in English. The candidates are required to take an in-person interview. The candidates temporarily abroad will be asked to take a skype interview.

An overall score of maximum 50 points will be awarded to the outcome of the interview managed by Scuola Superiore Sant'Anna and its score will be added to that obtained in the titles evaluation.

The second interview, conducted by the internal Telecom Italia Department, regarding only motivational aspects will be based on at least three profiling lines (i.e. motivational statements) and for each of them a maximum of 5 points will be awarded.

At the end of the selection procedure, the students who have been awarded an overall score (Titles Evaluation and Technical and Motivational Interviews) of at least 100 out of 150 points and who have obtained a minimum of 3 points out of 5 for each statement of the Motivational Interview, will be considered eligible to attend the Master Programme.

N**o later than July 29th 2015**, the Scientific Committee will publish on the Master Programme's website the list of the eligible applicants admitted to the Master Programme along with a reserve list.

Any communication to the applicants regarding this call will be transmitted via e-mail.
The admitted applicants will be required by mail to confirm their participation in the Master Programme. In case of withdrawal, the next eligible applicant in the reserve list who has confirmed the participation to the course will be admitted to the Master Programme.

According to the Scientific Commission resolution the class will be composed by a minimum of 15 and a maximum of 20 students following the final ranking of the eligible applicants.

Art. 9 - Grants

There is a tuition fee waiver for the participation to the Master Programme, hence no tuition fees are due to Scuola Superiore Sant'Anna.

In order to encourage participation of applicants, Telecom Italia offers up to a maximum of 20 scholarships to Italian citizens, European and Non-European citizens.

Students will receive total gross amount of € 12.000,00 scholarship payment to cover transportation and accommodation expenses. As to residents in Pisa, scholarship will cover transportation and accommodation expenses only during the internship period.

Art. 10 – Student withdrawal

If a student will interrupt the Master programme, he/she will return the entire amount of the received scholarship, except in exceptional conditions that need to be supported by solid justification (e.g. serious illness, etc).

Art. 11 - Degree Awarded

At the end of the Master Programme, those students who have attended at least 90% of the entire front teaching program, who have passed all the required examinations and attended at least 690 hours of stage and successfully discussed the Project Work will receive from Scuola Superiore Sant'Anna a University Master – 2nd level degree, in accordance with art. 3 of D.M. 207/2004.

Art. 12 - Personal Data

In accordance with Italian Legislative Decree n. 196 30/06/2003 (Personal Data Protection Code), please note that the personal data will be collected and processed as Data Controllers by Scuola Superiore Sant'Anna and Telecom Italia only for the purposes pertaining to the management of this Master Programme, in accordance with the applicable privacy laws. Data Controllers, as far as each of them is concerned, shall be responsible for such data processing. Anyone concerned has the right to access data at any time to exercise the rights under art. 7 of the Italian Legislative Decree n. 196/2003 contacting or writing with the Scuola Superiore Sant'Anna.

Art. 13 Measures of prevention of corruption

The Scuola Superiore Sant'Anna operates in compliance with Law n. 190/2012 concerning the prevention of corruption by implementing measures identified in the "Three-year plan for the prevention of corruption" published in the section "Transparent Administration" of the Scuola website at: http://www.sssup.it/amministrazione-trasparente/altri-contenuti/corruzione.

Deputy Rector
Prof. Andrea de Guttry

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