





Keonys forms a partnership with Arts et Métiers ParisTech for the creation of its new Specialised Master's Degree in Product Lifecycle Management (PLM) named "IngéNUM – Digital Engineering and PLM" (*Ingénierie Numérique et PLM*)

A longtime partner of Keonys, the historic French engineering school, with over 2,000 users of the full range of product lifecycle management (PLM) applications contained in the Dassault Systèmes 3DEXPERIENCE platform, diversifies its training programmes and thus consolidates its leadership in the field of Digital Engineering and PLM.

Saint-Cloud (Paris), 18 March 2013 - Keonys, the leading European integrator of Dassault Systèmes product lifecycle management (PLM) solutions, "the 3DEXPERIENCE company", announces a partnership with the French engineering school Arts et Métiers ParisTech (ENSAM) in the context of its Specialised Master's Degree in Product Lifecycle Management (PLM) named "IngéNUM – Digital Engineering and PLM" (Ingénierie Numérique et PLM).

"For over twenty years Keonys has been at the heart of the digital company. Our mission is to democratise PLM and to help all our industrial clients, from SMEs to major contracting companies, to innovate so as to increase their market share by mastering the best industrial practices and effective PLM tools," explains Bruno Puechoultres, the Vice-President responsible for strategy and innovation at Keonys.

Keonys has in fact been working for some ten years now with Arts et Métiers ParisTech, which has always selected and applied the latest Dassault Systèmes PLM technological solutions.

The leading French engineering school, ENSAM trains engineers in the fields of mechanical, industrial and energy-related engineering and enjoys a unique network of cooperation with the French industrial world. "Our role is to prepare our students for the perspectives and challenges of tomorrow by providing them with training totally compatible with the best inter-disciplinary professional practices," stress Philippe Véron and Frédéric Segonds, respectively Professor and Senior Lecturer at ENSAM in the Design, Industrial Production, Risks and Decisions Department at the school's centres in Aix-en-Provence and Paris, the joint originators of the new Master's course. "Anticipating the next challenges in industrial transformation, we have reflected



on the subject and constructed jointly with Keonys, our technological partner, the five modules of the Master's Degree (IngeNUM) so as to allow our engineers to specialise at the highest level and to approach in a detailed manner the optimisation of industrial processes, developing models of collaboration that take into account the differing approaches to product life cycles."

The "IngeNUM" Specialised Master's course provides training for professional activity as project managers in product lifecycle management and digital design and is open to students and those in permanent employment with either 4 or 5 years of university-level education (equivalent to a "Master 1" degree level) and with three years' experience in the field.



"PLM has clearly become a strategic challenge for digital companies, which need to be able to innovate in order to remain competitive. But PLM is not confined to engineers' design offices, or even to method development departments," continues Bruno Puechoultres from Keonys. "It has become an essential asset for the overall performance of the company since it affects all aspects of its organisational structures and its ecosystem, in terms of the elimination of physical prototypes, optimisation of material costs, a significant reduction in the time required for development and for launching products onto the market, etc. The "IngéNUM" programme combines skills as a project manager and as an operational engineer," he concludes.

The numerous industrial partners* who already support "IngéNUM" are an additional guarantee of employability for the next Master's students, for whom partner companies have already formalised their sponsorship of the cost of the training. The first course will start in Paris in October 2013.

To find out more about the "IngeNUM" Master's Specialisation:

msingenum@ensam.eu or www.ensam.eu (see the "Advanced Masters" section) / www.salon-paristech.com

Our partners*: Airbus, Airbus CIMPA, AKKA Technologies, Altran, Constructions mécaniques de Normandie, Dassault Aviation, Dassault Systèmes, Delphi, Devanlay, EADS Composites Aquitaine, EADS Innovation Works, Ecocéane, Exameca, Inventis, Keonys, Legrand, Manoir Industries, MeadWestvaco Europe Engineering, Multiplast, Oreca, Sogeti, Sogeclair Aerospace, Sogerma, TacIT, the PEGASE, SYSTEMATIC, CAP-ENERGIE, and EMIRACLE business clusters.

About Arts et Métiers ParisTech

The "Ecole Nationale Supérieure d'Arts et Métiers" (ENSAM) is a unified institution for higher education and research located at 11 regional sites (8 "centres" and 3 "institutes"). Every year it issues 1,500 engineering degrees and doctorates, and boasts financing to the tune of some 12 million euros in terms of partner research.

The training provided is fully interdependent with research, particularly that conducted by our partners, so as to encourage innovation. The regional organisation of the school makes it a true network of training and experimentation using collaborative methods. This organisational structure contributes to the formation of a particularly intensive pool of skills, which are then made available to the entire network, particularly through the use of tools such as PLM V6. www.ensam.eu

About Keonys

Keonys, a spin-off company from Dassault Systèmes, has specialised in 3D innovation and product development, and is the leading European integrator of Dassault Systèmes solutions for product lifecycle management (PLM). Keonys carries out missions to provide consultancy, specialist advice, project implementation and integration, training and support for 1500 clients of all sizes and in all branches of industry, in the service sector and in the world of education and research. In the year 2012, Keonys had a consolidated turnover of 53 million euros, representing an increase of nearly 8.5% in relation to 2011.

www.keonys.com

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