Press Release

Paris (France), Dresden (Germany) - 2013-02-27. SUPINFO International University and TU Dresden have launched today the first Massive Open Online Course (MOOC) to teach ERPs based on open source ERP5. About 1500 students located in 12 countries will be participating to the MOOC in addition to dozens of anonymous students from other institutions. The MOOC is based on ERP5, an open source ERP created by Nexedi and deployed by multinational companies and by governments on 4 continents and on the One Student One ERP (OSOE) education program.

Klaus Wölfel, PhD student at TU Dresden, explains: "One of the key problems in creating a Massive Open Online Course (MOOC) to teach ERPs to 1500 students is to automate the teaching process of ERP consulting and then enforce high quality assurance. We used SlapOS cloud computing system to automate the provisioning of an ERP5 instance to each student either online or offline. The use of ERP5 Artificial Intelligence toolkit allows us to model the ERP consulting process and automate the examination process of students."

Marc Pybourdin, Head Of Learning Contents and Tools at SUPINFO International University, adds: "SUPINFO has a long experience in industrializing education. With over 5000 students in 36 different sites, there is no other way than enforcing high quality assurance and automation through IT. Thanks to the distribution of virtual machines which include preconfigured ERP5 software and learning materials as PDF documents, we can guarantee that all students can follow their lecture even in case of unstable Internet access. Also, the online content from the OSOE project is an effective resource to drive the trainers and uniformize the course delivery among all our campuses."

Jean-Paul Smets, CEO of Nexedi, adds: "Through the One Student One ERP (OSOE) programme, Nexedi has been investing for more than 5 years to promote a new approach to the education of Enterprise Resource Planning (ERP) consulting. The goal of OSOE is to create in close partnerships with universities or schools a generic ERP curriculum based on the idea that less is more. Instead of listing thousand requirements for an ERP project, OSOE teaches each student to observe a company and find out a few practical management improvements which the CEO can understand and which can be implemented in a matter of weeks. Instead of teaching that ERP architectures are very complex and require thousands tables in a large database, OSOE teaches how to unify all management theories with 5 elementary concepts and design poweful ERP software with less than 10 tables."

Jingjing Xu, marketing assistant at Nexedi continues: "The use of ERP5 RunMyDocs allows us to produce HTML5 based learning materials and automatically keep the course documentation in sync with the latest ERP5 releases. This allows us to achieve high quality assurance of the initial learning process."

Prof. Susanne Strahringer, Chair of Business Informatics, esp. Information Systems in Manufacturing and Commerce, TU Dresden, concludes: "This project could be conducted thanks to our partnership in the Cloud Consulting Eurostar project. It has the potential to revolutionize ERP teaching and consulting."

Anonymous students can register to ERP5 Massive Open Online Course at the URL: https://www.tiolive.com/questionnaire/MOOC.Subscription.

The course material can be found at http://www.osoe-project.org/lesson/osoe-Lecture.ERP.Configuration.Introduction.

Permanent URL for this Press Release

http://www.osoe-project.org/news-ERP5.MOOC

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Open Source Technologies

ERP5 Massive Open Online Course relies on multiple innovative open source technologies.

- SlapOS cloud operation system is provision and configure ERP5 instances to each student
- Rapid-I is used to build predictive models which increase the productivity of professors during the evaluation of student input
- ERP5 RunMyDocs is used to automate quality assurance of software documentation
- ERP5 Artifical Intelligence Toolkit is used to build decision trees and questionnaires which guide students through the consulting process

About Nexedi

Nexedi is the creator and leader of the ERP5 Open Source ERP project. Nexedi has developed and deployed ERP5 for a wide range of industries such as aerospace, apparel, banking, healthcare and government. ERP5 is used in companies of all sizes in Africa, Asia, Europe, North and South Americas.The open source nature of ERP5 eliminates licensing costs and provides full freedom to update and customise the system as business requirements change with no single vendor lock-in.

Nexedi is a major contributor to the SlapOS technology, a distributed Cloud Computing system compatible with the leading market standards and designed for resilience and reversibility for critical applications.

Nexedi provides 24H around-the-clock support to corporations and governments wishing to migrate their mission critical applications to open source software solutions.

More information at www.nexedi.com, www.erp5.com et www.slapos.org

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