



CIVA News > January 2014



EXTENDE send you its best wishes



EXTENDE wishes you a very Happy New Year 2014. We hope that your professional and personal projects will succeed. This year, EXTENDE will keep on contributing to carry the benefits from simulation and NDE development methodology toward companies. For any question regarding our products and services, please send an e-mail to contact@extende.com.

An NDT App from EXTENDE

EXTENDE has launched a free tablet and mobile application called eNDT, for people involved in Non Destructive Testing (NDT). The goal of this tool is to ease your NDT professional life and education. You can learn and practice NDT in the train, plane, during a boring meeting, wherever and whenever you want with your mobile device (cell and tablet, optimized for tablet)! More



information about what this application includes is available [here](#).

Interview: Mr. Philippe DUMAS and Theo Martinez



We had the chance to interview Mr. Theo Martinez, Modeling, Testing and Measures Engineer, and Mr. Philippe Dumas, Application Engineer specialized in NDT, both at Imasonic. You will find their interview on our website.

You have been using simulation for many years now. Could you explain how simulation helps you in your daily tasks?

Imasonic designs and manufactures ultrasonic sensors for industrial and medical sectors. We have been using CIVA for over fifteen years, for any kind of probe, in order to...

[Read more.](#)

A new team member at EXTENDE



Kathy Wands joined the EXTENDE Inc. team on January 1st, 2014 as an Independent Contractor. She has many years of experience providing administrative support to engineering activities in quality assurance and non-destructive testing. She will support the administrative activities of [EXTENDE Inc.](#)

Publications on CIVA modeling: SCH and MDA



If you are interested in more information about ultrasonic measurement models, the link below will direct you to a paper describing the theoretical fundamentals of a reciprocity-based ultrasonic measurement model. This complete inspection simulation can be decomposed in two modeling steps, one dedicated to transducer radiation, and one to flaw scattering and echo synthesis. [Read more...](#)

International Materials Simulation & Engineering Chair

As EXTENDE is a member of its Executive Committee and one of its Industrial partner, we would like to present you the Materials Simulation & Engineering Chair. Based on the skills of the scientific committee in many scales of



modelling and simulation, it is constituted in order to form and direct a network of excellence, bringing together internationally recognized professors and researchers on all topics of modelling and simulation in the field of materials science, to anticipate and respond to the needs of fundamental and applied research in the study academic researchers in the area of modelling and simulation in materials science... [Read more.](#)

ISO 14001 certification



Intertek

This month, [EXTENDE](#) renewed its ISO 9001 certification relative to quality management, and has been approved for the ISO 14001, which focuses on environmental management systems. Please note as well that the report of our activity in regards to the Global Compact has been published on the [United Nations website](#), and is available for consultation.

We, at EXTENDE, believe that Corporate Social Responsibility is not just a few words but a real challenge for our society. We pursue our efforts in this direction.

Reminder about the next CIVA training sessions



The catalogue for 2014 is online, but we would like to remind you that seats remain on the following training sessions. Do not hesitate to send us an e-mail at contact@extende.com if you wish to attend one of these courses:

- February 5th-6th 2014 (CIVA ET),
- February 10th-14th 2014 (CIVA UT, A2D),
- March 18th-19th 2014 (CIVA RT, CT).

CIVA tip: Rehost



With CIVA 11, a new licensing system, based on the "Sentinel LDK" technology, has been deployed. In particular, the soft key system, or "SL key", now allows you to install a license without the need for hardware to be received. One benefit of this system, apart from the reduction of environmental impacts (no USB key, electronic "shipment", etc.), is to limit the problems due to a broken or lost hardware key. [Read more...](#)

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