

# The I.N.D.U.C.E. Web Site: An Integrated Work Environment

ISTIT  
BIBLIOTECA  
ARCHIVIO  
Colle. A3-03  
2002

A3-03  
2002

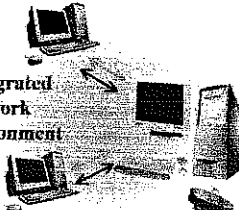


I.N.D.U.C.E. :

'Advanced Integrated NDT  
Concepts for Unified Life-Cycle'

## Aims

Integrated  
Work  
Environment

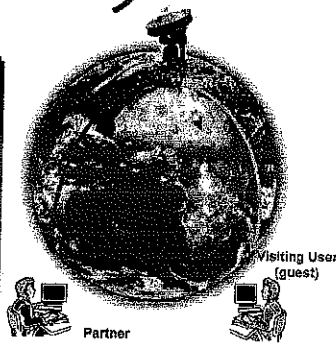


A3-03  
2002

- Requirements**
- Easy of use
  - Maintenance and updating
  - Modularity and flexibility
  - Efficiency
  - Many Information levels.
  - Security



- An actual and efficient way to give a world wide knowledge of the Project
- A real-time tool to share information within the Consortium



## Problem addressed

To monitor the continuous progress in the field of Non Destructive Testing and to manage reserved and public documents and results obtained by the Consortium.

To define a general protocol for making available distributed information found in scientific and industrial electronic sites.

To perform dissemination of the information among the partners.

## Expected impact

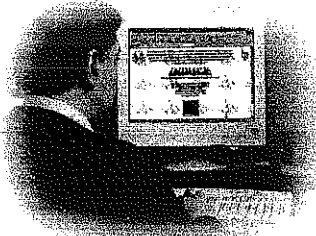
To perform the role of secure internal monitoring within a restricted group of specialists and to disseminate knowledge worldwide.

To allow remote access to distributed applications and resources.

To reduce internal costs of development.

To define a working environment for different technical communities.

## Web Architecture

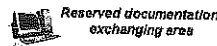


I. W. E.

Integrated Work Environment

Distributed Approach

## Communication



## Product Validation

APPROVED

Software and prototypes test evaluation



I.W.E.  
HTTP Server



## Database



Diagnoses Images CAD



## Dissemination

Documents definitively released

Bridge to EU and to the World



Study, Simulation

## Remote Processing

Thermographic Laboratory



Distributed applications, hardware and software resources

Ultrasound Laboratory



## Project summary

An Integrated Work Environment accessible via Web has been realised (named I.W.E.).

I.W.E. is a protected real-time *tool* for giving worldwide knowledge about the INDUCE project and also for sharing and managing information, software and hardware resources.

I.W.E. is structured in two environments, *guest* and *member*, dedicated to free consultation and reserved communication, respectively.

## A Strong Partnership

This work has been developed within a Consortium composed of most EU aeronautical companies together with private and academic research institutions in the UK, France, Spain and Italy.

## CONTACT

Coordinators: M.Martinelli@iei.pi.cnr.it, O.Salvetti@iei.pi.cnr.it  
The EC Scientific Officer: Daniel.Chiron@cec.eu.int



Istituto di Elaborazione della Informazione



*'Sustainable transport technologies for sustainable development'*  
*Valencia, Spain*  
*on 4 to 6 June 2002*

*Conference Poster*

**The I.N.D.U.C.E. Web Site: An Integrated Work Environment**

**I.N.D.U.C.E.: 'Advanced Integrated NDT Concepts for Unified Life-Cycle'**

**Problem addressed**

To monitor the continuous progress in the field of Non Destructive Testing and to manage reserved and public documents and results obtained by the Consortium.

To define a general protocol for making available distributed information found in scientific and industrial electronic sites.

To perform dissemination of the information among the partners.

**Expected impact**

To perform the role of secure internal monitoring within a restricted group of specialists and to disseminate knowledge worldwide.

To allow remote access to distributed applications and resources.

To reduce internal costs of development.

To define a working environment for different technical communities.

**Project summary**

An Integrated Work Environment accessible via Web has been realised (named I.W.E.).

I.W.E. is a protected real-time tool for giving worldwide knowledge about the INDUCE project and also for sharing and managing information, software and hardware resources.

I.W.E. is structured in two environments, guest and member, dedicated to free consultation and reserved communication, respectively.

**A Strong Partnership**

This work has been developed within a Consortium composed of most EU aeronautical companies together with private and academic research institutions in the UK, France, Spain and Italy.

**CONTACT**

Coordinators: M.Martinelli@iei.pi.cnr.it, O.Salvetti@iei.pi.cnr.it

The EC Scientific Officer: Daniel.Chiron@cec.eu.int

From: "Valencia 2002" <valencia2002@teamwork.fr>  
To: "Ovidio Salvetti" <o.salveti@iei.pi.cnr.it>, M.Martinelli@iei.pi.cnr.it  
Cc: "patrick rollier" <p.rollier@teamwork.fr>, Daniel.Chiron@cec.eu.int  
Subject: Company stand/exhibition in Valencia  
Date: Fri, 17 May 2002 09:36:40 +0200

Dear Exhibitor ,

Please find enclosed the necessary information regarding your stand in Valencia and your own participation .

- Conference registration :

Each stand is entitled :

- A "free delegate" , who will be taken in charge by the European Commission (economy return flight ticket , as well as 3 hotel nights 3, 4 & 5 June ) ; air ticket and hotel booking will be made by the European Commission ( please do not book yourself ! )

- An extra person invited as an "exhibitor" who will be offered free registration to the Conference.

Could you please send us by return mail the names of the 2 persons who will be on the stand ( see attached form), clearly indicating the name of the person whose trip and hotel expenses will be covered by the European Commission.

Send a copy of your answer to [diane.bastianelli@cec.eu.int](mailto:diane.bastianelli@cec.eu.int) .

The European Commission( Mrs Bastianelli) will then get in touch with you immediately to clear out the modalities of flight and hotel reservations.

- Information on your stand :

Teamwork will provide a basic stand with walls, carpets, lights, furniture (table, chairs, shelves), etc& We will be on site and deliver the equipment requested on the exhibition form in the stand area from Sunday 2 June . You will be able to fully equip your stand from 2pm to 8pm on Monday 3 June.

The number of your stand is : R 18 , its surface is approximately : 12 m2

Equipment requested and provided by Teamwork :

- A PC , Plasma screen and table.

Delivery and Un-installation Information :

The various material (except car prototypes exhibited outdoors) must be delivered by Friday 31 May from 9am to 2pm and 4pm to 8pm at :

Palacio de Congresos  
Avenida Cortes Valencianas , 60  
46015 Valencia  
Tel : +34 96 317 94 00  
Fax : +34 96 317 94 01  
Contact Name : Julia Suárez

Each parcel must be clearly labelled with the name of the Conference (Surface Transport Technologies for Sustainable Development) , the company name , the theme area to which it belongs (Road, Rail or Marine) and the number of your stand is R18 .

Car prototypes (outdoors exhibition) are to be delivered and installed on site on Monday 3 June.

The reconditioning of your material can start as soon as the Conference ends , that is from 3pm onwards until 8pm on Thursday 6 June. It then has to be picked up on Friday 7 June from 9am to 2pm at the same address .

- Stand Posters :

We are still expecting the text and pictures for the realisation of the poster exhibited at your stand. Could you please make sure we receive these details before the end of the week so that it can be printed and shown at the exhibition.

We stay at your disposal for any further information.

Best Regards

Sandra Haupois & Patrick Rollier  
TEAM WORK  
Valencia2002@teamwork.fr

Contacts on site :