



For more information visit:
www.ergoman.eu

Contacts
infoergoman@corep.it

Ergoman Partners



Consorzio per l'Educazione
Permanente



Institut für Arbeitswissenschaft
TU Darmstadt



Centro Ricerche
Fiat S.C.p.A.



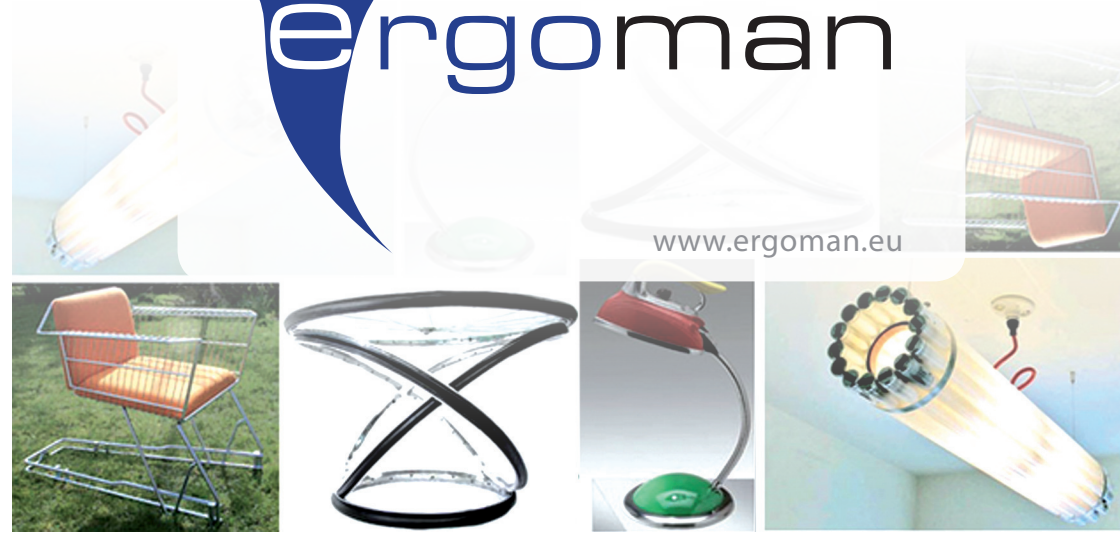
University
of Limerick (UL)



VIVAPEN
d.o.o.



www.ergoman.eu



New Designers for production processes highly ergonomic and safe



Lifelong Learning Programme



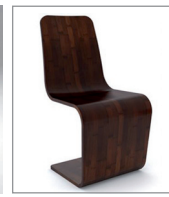
Education and Culture DG



Education
and
Training

With the support of the Lifelong Learning Programme
of the European Union

This project has been funded with support from the European Commission.
This publication [communication] reflects the views only of the author, and the Commission cannot
be held responsible for any use which may be made of the information contained therein.



What is ERGOMAN?

ERGOMAN aims to define a new “process and workplace ergodesigner” profile and to then subsequently establish a training model based on this profile. It is envisaged that this model should have a strategic impact on all industrial product designers and will be used Europe-wide.

The competences and methodologies identified by the ERGOMAN project should establish a high quality reference model for lifelong learning that could be used by all; Ergonomics Centres, Companies, Networks and Universities (starting from CREE, SIA, etc.).

Given the interdisciplinary nature of the knowledge area and to best support trainees in their personal development, the ERGOMAN pedagogical methodology will exploit not only the training goals and materials required to reach the defined competences, but will also recommend learning methods (action learning, guidance from experts during the training period, etc.), tools (ICT aided learning), and frequency of training (given the fact that most participants will be in full-time employment).

The project will be an effective way to improve the continuing Education of European Ergonomists. The project involves the participation of a high level of educational systems and industries in order to meet the real target needs and to build a solid co-operation between them. Effective links with other organisations in Europe, such as the International Ergonomics Association, SIE, and CREE will be developed to enhance opportunities for learning and for the use/application of these acquired competences.

ERGOMAN Results

MAIN STEPS AND EXPECTED RESULTS OF ERGOMAN PROJECT ARE:

- new profile definition and competence building for designer of ergonomic production processes and workplaces (*ergo-designer*)
- educational model for training new *ergodesigners*
- dedicated network among centres of excellence, educational structures and new *ergo-designers*

ENVISAGED IMPACT:

- Reduction in injuries to workers and compensation costs to companies
- Reduced occupational health and social welfare costs for EU states
- Improved productivity and quality in workplaces and in production processes
- Improved flexibility in accommodating new product design at short notice and process changeover costs
- Higher quality and more innovative engineer problem solving skills
- Increased implementation of knowledge competence roadmaps, safety legislation and standards into European workplaces

ERGOMAN WILL PRODUCE AS RESULTS OF THE PROJECT:

- A report on the real needs for industry as for the ergonomic design of workplaces and work environment of production processes and workplaces
- Ergodesigner Profile, in terms of definition of the competences/curricula of the new profile
- ProcessErgodesignerTraining Model: a model, in terms of contents, methodologies and training tools for the training of process ergodesigner
- Ergoman web site
- Ergoman interested parties network
- Organisation of 4 Ergoman workshops in Germany, Ireland, Slovenia, Italy

Interested parties

If you are interested in participating in our project (for example in trying to use our training methods etc) please contact us at: infoergoman@corep.it