



INNOV@TE



Projekt acronyme: INNOV@TE

Title of the project: INterNational On-line Voca@tional Training in Surface Engineering

Supporter: Leonardo da Vinci

Contract no: UK/01/B/F/PP/129_462

Total Budget: 799.500 EUR

Financial support: 599.500 EUR

ÉMRTK support: 124.500 EUR

Consortium:

- London Institute of Materials – contractor
- University of Miskolc, Regional Distance Education Centre – co-ordinator
- Számítástechnikai és Ügyvitelszervező Rt.
- L-Università Ta'Malta
- S. C. Plasmaterm Sa
- Micro Materials Ltd
- Ad SurfEng Ltd
- International Federation for Heat Treatment and Surface Engineering
- Bodycote Wärembehandlung GmbH
- Université Pierre et Marie Curie (Paris 6)

Objectives:

A modular system training programme and material was developed which:

- was capitalized as parts of training programmes according to the needs of different target groups and individuals,
- was beginning by an online periodical training aiming to homogenise the knowledge of the students. In the frame of a one week complex face-to-face training it contains lectures and group studies, than it serves the on-line network co-operation between students and the application of the gained knowledge
- assures modern and interactive learning material for the teaching of the Surface Engineering – a complex, recently developed dynamically progressing interdisciplinary science.

Charakteristiques of the course:

- Flexible, allowing selection and packaging according to individual or group user requirement
- Available in English and other languages
- Available in, and emphasizing the use of, electronic format but also offering other formats including traditional printed product
- Responsive: encouraging user feedback (in terms of learning style preferences, treatment of subject matter, general needs)
- Validated and internationally recognized.

Target group:

- Established engineers in need of technological update and better industrial orientation
- Established scientists in need of clearer appreciation of the scientific input required by continuing RTD
- Younger engineers including recent graduates wishing to improve their position in the labour market
- Technicians and would-be technicians looking for training
- Existing technicians in urgent need of retraining/reorientation
- Those of entrepreneurial spirit, largely independent of background, looking for technically sound information on an important growth area in manufacturing industry: surface engineering lends itself very well to SME activity (hence, incidental, indirect, but important targets include business and financial communities)
- SMEs (encouraging training)
- Providers of training