



## WP4-HUN

## First pilot series: Networked virtual business planning

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## WP4 PILOT Courses in Hungary

- 2 PILOT Courses with blended learning
  - I: Analysis of the business opportunities in a European dimension and challenges in their future entrepreneurial career

(tutored by Edit Lukács)

 II: Giving a complex overview on the economic and legal environment for the SMEs in Hungary, while using modern pegadagogic methods and tools

(tutored by Miklós Csiszárik)





## WP4 HUN PILOT I. Outcomes

- 9 ERASMUS students from 6 countries and from different disciplines
- 9 complete reports on different topics
- Study Tours
- International Breakfast: FIVOSZ & AIESEC
- American professor Robert Hisrich Thunderbird School of Global Management Phoenix, ARISONA
- Certificate









#### WP4 HUN PILOT II. Outcomes

- 16 MA students from Hungary
- Research activity on counties of Hungary
- Focus on business incubation
- 16 essayes was written by students,
   cc. 500 pages
- Complex picture about enterpreneurship possibilities

accomes	
STRENGTH	WEAKNESSES
☐ Centres operating at different venues all over the country	☐ Limited size of area provided by incubation houses
<ul> <li>Appropriate infrastructural background</li> </ul>	☐ Lack of own and sponsoring resources
☐ Wide-scale services for supporting incubated SMEs.	☐ Limited possibilities for expansion.
☐ Well-trained, experienced management	☐ Weak international relationships
fund raising opportunities (mainly EU founding)	☐ Weak representation of SMEs ☐ Lack of resources for investment.
☐ Professional associations and networks for representing incubation houses.	☐ High rate of utilization, overloaded infrastructure
Establishment of new centres is well	☐ Lack of normative support
developed and disadvantaged regions	☐ No preferences offered for support from national funds
☐ Adaptation of EU experiences from the EU	☐ High rate of inefficient enterprises
OPPORTUNITIES	THREATS
□ 2007-2013: National	☐ Effects of world-wide economic
Development Plan  2007-2013: Cross-Border Cooperative Programme	<ul> <li>Decreasing availability of resources for national development</li> </ul>
☐ EU funds for incubation houses	☐ Lack of regional (county-level)
<ul> <li>☐ Regional collaborative frameworks</li> </ul>	support  Low number of innovative SMEs
☐ Innovation monitoring system	☐ Liquidity problems, SMEs falling
☐ Networking for collaboration	into bankrupt.
<ul> <li>Establishment of new innovation centres</li> </ul>	<ul> <li>Deepening gap between well- developed and disadvantaged regions.</li> </ul>
<ul> <li>Widening of support services, faster information transfer</li> </ul>	

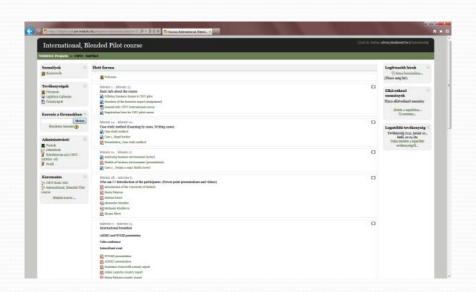




# IT Backgound



- Moodle covers:
  - Learning materials
  - Case studies
  - Students' materials
  - Internal communication











#### Lifelong Learning Programme

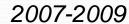
# Synergy: The Past



2006-2008

WP2: requirements of matchmaking portal (virtual internships)





WP4: Platform & Materials:

- text, presentations
- video-lectures
- case studies
- students' business plans









2009-2011
Social Renewal Operational
Programme PP7:
Technology Transfer
Advisory Service





Lifelong Learning Programme

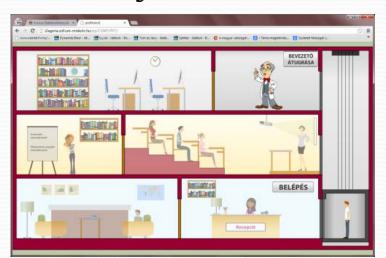


## Technology Transfer Advisory Service

- Target Group: Enterprises
- Professional and Learning Materials:
  - Project Management
  - Innovation Management
- Case Studies:
  - Becoming a supplier
  - Rethinking energy-use (greening)
  - Establishing ISO EMS System
  - Market analysis (mobile phones)
  - Purchasing machines
  - Planning investement
- Animated Framework



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# Synergy: success factors

- Moodle
- Technical support
- Program management
- International projects







- Experts in economics
- PILOT Students base
- Business partners

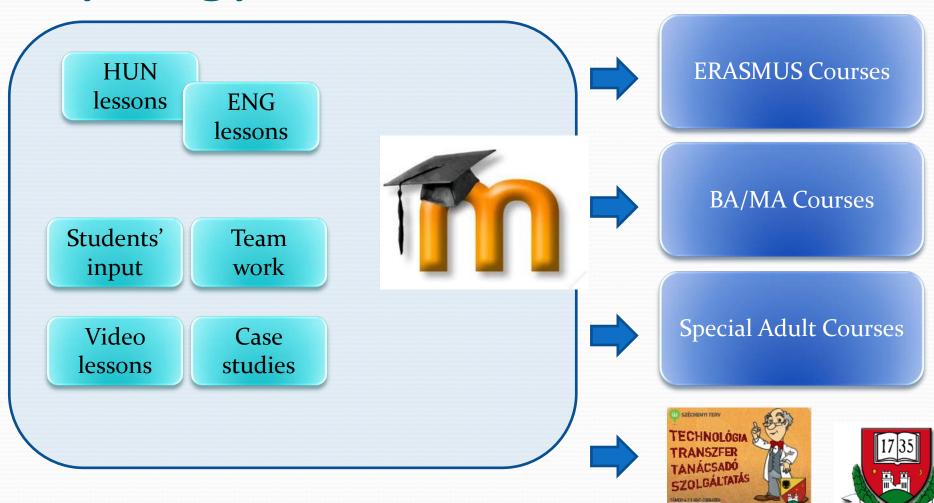






Lifelong Learning Programme

## Synergy: success factors







## Future Possibilities & Threats

- Established learning materials and methods for business planning
- Determinative role of SME/family enterprises
- Increasing number of ERASMUS Courses/Students
- Linking with other courses

- Need for knowledge transfer
- Changes in higher-education
- Sustaining interest & financial sources







#### Thank You for Your Attention!

- Further information:
  - edu.uni-miskolc.hu
  - www.emrtk.uni-miskolc.hu
  - http://i2agora.odl.uni-miskolc.hu/pp7/SWF/PP7/

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