Panel Discussion 2.2

Hybrid and flipped educational models: Combining physical and virtual technologies
Speaker and Moderator:

**Branislav Vujović**, President, New Frontier Group, Vienna, Austria

Speakers:

**Vladan Devedžić**, Faculty of Organisational Sciences, University of Belgrade, Serbia

**Tibor Tóth**, Executive Secretary Emeritus, Comprehensive Nuclear-Test-Ban Treaty Organization, Vienna, Austria

**Robert Hoffman**, Principal and Founder, whatIf? Technologies, Canada
Figure 1: Digital Disruption Is Better, Stronger, And Faster

Old disruption:
- 10X The innovators
- 1/10th The cost
- 100X The power

Digital disruption:
- Increased number of innovators
- Reduced cost
- Increased power

Source: Erosco Research
# Digital Revolution

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<tr>
<th>INDUSTRIAL BM</th>
<th>DIGITAL BM</th>
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<tr>
<td>CAPITAL</td>
<td>DATA – INFORMATION - VALUE</td>
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<td>MATERIAL ASSETS</td>
<td>TOTAL AUTOMATION - ALGORITHMS</td>
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<tr>
<td>SUPPLY DRIVEN</td>
<td>DEMAND DRIVEN (CLIENTS)</td>
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<tr>
<td>INDUSTRIAL ECOSYSTEM</td>
<td>EXTENDED DIGITAL ECOSYSTEM</td>
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**LINEAR** vs **PLATFORM**
Digital Innovation in Education

[Logos of various educational technology companies]
Example

• Creating added value = Smart Business
  • Alibaba - Alipay – Loans – Investment - Insurance
  • CiaNiao

• Education
  • Hybrid and Flipped model
  • Permanent education
  • Retraining
  • Multidisciplinary education
  • Business education

• Collaboration
• Personalization – Client selects
• Lifetime program - Career planning program – Employment agencies
EDUCATION PLATFORM

COLLABORATION

CONTENT

COMPANIES
EMPLOYEES
UNEMPLOYED

STUDENTS

PUPILS

COMPANIES
GOVERNMENT

TEACHERS
EXPERTS

EMPLOYMENT
AGENCY

ASSESSMENT
AGENCY

UNIVERSITIES
MANAGEMENT
SCHOOLS

CAREER
PLANNING
Thank you