3SI University

Digital Talent Incubator of the Three Seas Region

Main Idea

The university is an **international creative incubator** connecting young talents from all Three Seas countries in fields with a shortage of specialists, where new opportunities for joint cultural, technological, and economic innovation emerge.
Its goal is to **enable the development of new disciplines and creative projects across cultures** according to current labor market demand.

University Structure

1. Virtual Campus

- **Online platform**: www.3si-university.eu
- **Hybrid approach**:
    - **Videoconferencing** – standard lectures, mentoring, discussions
    - **VR/AR spaces** – laboratories, workshops, simulations for architecture, design, engineering, medicine, chemistry
- **Talent Circles** – students and experts from different countries meet in virtual circles according to projects and disciplines.
- **AI-driven learning** – the system identifies students' abilities and needs and adapts content accordingly. Language can be adjusted as needed: Interslavic, Czech, Polish, English…

2. Faculties and Disciplines

- **Modular system**: core faculties from the start, new ones created as needed.
- **Main Faculties**:
    - **Transport and Logistics**
    - **Industry and Innovation** – engineering, energy, new materials

- **Industrial Design, Architecture, and Urbanism** – cities of the future
- **Information Technology and AI**
- **Culture and Arts** – music, film, audio-visual arts, design
- **Industrial Gastronomy** – new food products, genetic engineering
- **Chemistry, Biology, Pharmacy, and Medicine** – new fields, cloning, organ cultivation
- **Economics and Trade**
- **Social Sciences** – history, political science, sociology, cultural integration

3. Project Incubator

- Student projects are **driven by market demand**, focusing on real-world problems and creative innovation.

Teaching and Assessment

- Students **learn actively through projects**, with AI monitoring progress and adapting courses.
- **Lecturers** – guide the AI curriculum; the majority of instruction is AI-driven.
- **Practical exercises** – VR simulations and Erasmus exchange programs
- **Assessment**: evaluation based on project completion; successfully completed projects earn a **certificate of competence**.
- **Motivational principle**: tuition-based; students who fail to complete projects drop out, leaving the best.

Financing

- **Initial model**: paid access via card – covering AI platform operations, VR environment, and module development.
- **Long-term**: partnerships with companies, cultural institutions, and Three Seas projects – AI connects students to market demand.
- **No grants** – the project is independent and self-sustained, funded by contributors and paying students.

International Connectivity

- Students from Poland, Slovakia, Ukraine, Belarus, Hungary, Czechia, Croatia, Montenegro, and other Three Seas countries
- **Language**: English or Interslavic + AI translation for detailed content
- **Competition and inspiration**: projects are compared internationally, so everyone sees each other's results.
- **Cultural motivation**: sharing each country's achievements like in the Olympics – inspiration and motivation to improve.

Outputs and Impact

- **New disciplines and skills** – rapid talent development where shortages exist
- **Multicultural circles** – exchange of experience and know-how
- **Digital portal** – projects, results, media content, international networking
- **Connection to the real economy** – projects linked to companies and market demand

Core Principle: the university is an **incubator, not a traditional school**. Students do not attend lectures in the conventional sense but create, experiment, collaborate, and learn from AI and mentors. The result = the ability to create, innovate, and connect disciplines and cultures.

Prestige and Final Exams – 3SI University

Diploma and Certification

- Every student who successfully completes the project-based curriculum receives a **Competency Certificate**.
- This certificate can be elevated with an **"Elite Seal"** – recognition from a commission of world-renowned experts.

Final Exams

- The commission is composed of professors from top universities (Harvard, Cambridge, MIT, ETH Zurich, etc.) and Nobel laureates or leading authorities in the relevant fields.
- Exams are conducted **in person or hybrid**, ensuring **direct assessment and academic integrity**.

- AI supports the process by tracking preparation, pre-selecting projects, and providing preliminary evaluations, so the commission assesses **final outcomes** rather than intermediate steps.

Prestige Effect

- The certificate, validated by a prestigious international commission, provides **global recognition of competencies**.
- Students gain dual motivation: access to **projects and networking** plus **prestigious acknowledgment** from world-class authorities.

Conflict of Interest Management

- The commission operates **independently**; members are not investors or mentors of specific students.
- AI ensures **transparent project submission and evaluation**.
- Ethical standards are emphasized: no favoritism or preferential assessment.

Advantages

- Students are motivated to invest time, as the diploma with the **Elite Seal** carries real value for employers.
- AI provides **personalized, modern, and efficient learning**, while the prestigious commission ensures **global legitimacy**.
- The model combines **future-focused education** with traditional authority.

Key Concept: This hybrid model merges **AI-driven learning** with **elite validation**, creating a unique international standard for skills and innovation.

