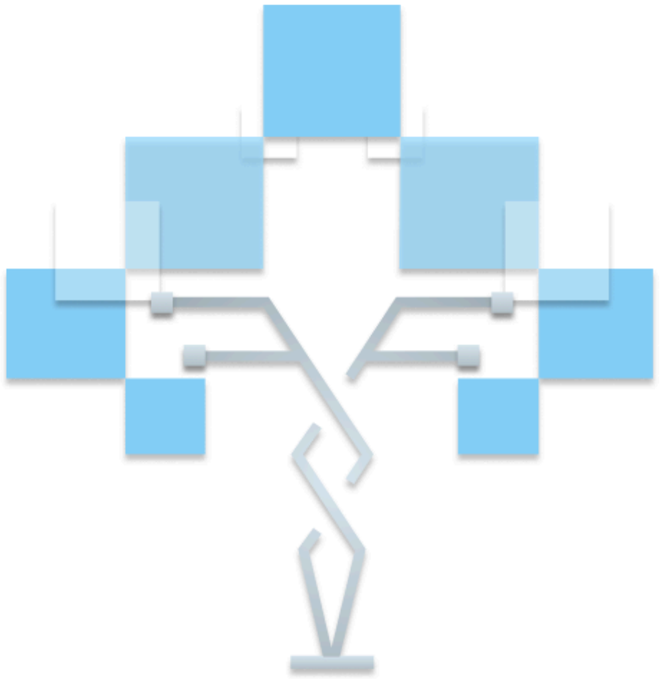

FAST

Future Automated Sechenov Technology

Techniques of Cell Culture

Demo

Limited laboratory facilities

Many educational institutions are unable to equip laboratories for conducting biological and biotechnological research

High cost of reagents and consumables for training

In many biology and medical programs, hands-on training is limited because modern laboratory equipment remains very expensive.

High safety requirements

In real laboratories, students and schoolchildren may have limited opportunities to perform experiments that require strict supervision by an instructor

Limited training time

Due to limited time, many educational institutions do not teach cell culture techniques in calsses

Digital Lab’s functional capability

3D laboratory and virtual experiments

A digital environment for training in the use of laboratory equipment and performing cell culture procedures

Modes: training and examination

A student can complete the program multiple times: first to understand the course of the laboratory procedure, and then to test their knowledge in examination mode

Text-based learning materials

To introduce learners to the laboratory equipment and the fundamentals of cell culture, the program is equipped with theoretical learning materials.

Tests on theoretical materials

Quizzes and practical tasks make it possible to assess learners’ knowledge while they work in the virtual laboratory

YOUR ACCESS TO DIGITAL LABORATORY

CORPORATE ACCESS PER YEAR

100 users	6 500 $
500 users	25 000 $
1000 users	50 000 $

INVESTMENT SOLUTION

Receive a personalized investment proposal for the Digital Lab

Get a proposal

FAST

Future Automated Sechenov Technology

Project Lead:
Namig Shakhbala ogly Samedov

Administrator:
Polina V. Zhdanova

fast.sechenov.ru

fast@staff.sechenov.ru

+7 (499)-248-75-01