

Invitation

The Institute of Biomatics (John von Neumann Faculty of Informatics, Obuda University) cordially invites you to the lecture of:

Shostak Dmitry

about

Modern C++ from instructor's point of view.

on 18th May 2018, Friday, at 10:00 am

**Venue: Obuda University, F.09. Pauli auditorium
(H-1034 Budapest, Bécsi str. 96/b.)**

Short summary of the presentation:

The presentation, titled as “Modern C++ from instructor’s point of view”, aims to provide the participating students and staff information about last standards of C++ (11, 14, 17) and share experience of using modern versions of this language in fundamental programming courses.

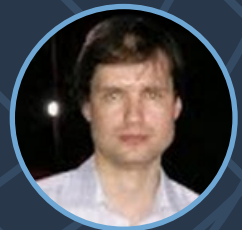
Modern C++ from instructor's point of view

```
int main()
{
    vector<shared_ptr<AbstractFigure>> figures;

    figures.emplace_back(new Rect(0, 0, 100, 100));
    figures.emplace_back(new Circle(500, 500, 20));
    figures.emplace_back(new Rect(100, 100, 200, 200));

    for (const auto& p: figures)
    {
        cout << p->toString() << endl;
    }

    return 0;
}
```



Shostak Dmitry
Instructor

Presenter's short biography:

Shostak Dmitry (MCS) is an instructor with more than 10 years of teaching experience at the American University of Central Asia. Dmitrii has been teaching wide range of courses ranging from introductory programming courses to data structures and algorithms. His main research interest lies in the field of efficient data structures, algorithms and their implementation in modern programming languages (especially in C++).