



NATIONAL UNIVERSITY  
OF UZBEKISTAN

100174

+998712271665

+998712461224

: Address

: Telephone

: Fax



E-mail:

[mirsaidaripov@mail.ru](mailto:mirsaidaripov@mail.ru)

WebSite:

<http://www.nuu.uz>



## ORGANIZATION ACTIVITY TYPE

- Academic / Higher Education

## BRIEF DESCRIPTION OF THE ORGANIZATION

Education, preparing bachelors, masters, PhD; research in areas of all natural sciences. National university of Uzbekistan is the first university in the Central Asia region.

## SPECIFIC EXPERTISE/CORE TECHNOLOGIES

Information technologies, mathematical modeling of processes, industrial environment, Improvement of quality specialists.

## EXPERT I



### Aripov Mirsaid

Dr. , Professor, Creating infrastructure E- learning for universities, author of 25 textbooks on IT

Email: [mirsaidaripov@mail.ru](mailto:mirsaidaripov@mail.ru)

## INTERNATIONAL COOPERATION EXPERIENCE

European Union Tempus projects COCUZ,CANDI, UZWATER, Organizer of International Conferences , participation in the different International Conferences , Erasmus Mundus program.

## KEY WORDS ON CORE COMPETENCIES

Education, preparing specialists, mathematics, information technology, history, biology, chemistry and others.

## ORGANIZATION CONNECTION TO THE H2020 RESEARCH OBJECTIVES

Topics-areas	Of interest	Worked Before	Capable in this area
<b>ICT in 'Excellent science'</b>			
<i>Research infrastructures</i>			
Development, deployment and operation of ICT-based e-infrastructures	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<b>ICT in 'Leadership in Enabling and Industrial Technologies'</b>			
<i>Content technologies and information management</i>			
Technologies for better human learning and teaching	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
ICT-enabled modeling, simulation, analytics and forecasting	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

technologies			
<b>ICT in 'Societal challenges'</b>			
<i>SC1: Health, demographic change and wellbeing</i>			
<i>Advancing active and healthy ageing</i>			
Advancing active and healthy ageing with ICT: Service robotics within assisted living environments	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Advancing active and healthy ageing with ICT: ICT solutions for independent living with cognitive impairment	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<i>Improving health information, data exploitation and providing an evidence base for health policies and Regulation</i>			
Digital representation of health data to improve disease diagnosis and treatment	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

#### OTHER POTENTIAL RESEARCH INTERESTS

Developing of an information systems of the different structure, e-learning systems.