

**The XIII Majorov International Conference  
on Software Engineering and Computer Systems**

***Best Section Oral Presentation Award***

This is to certify that  
**Samer El-Khatib, Yuri Skobtsov and Sergey Rodzin**  
has/have presented the best oral presentation their paper  
**Comparison of Modified Hybrid object detected graph cut  
and Hybrid Ant Colony optimization - k-means methods for  
MRI images segmentation**  
on the section  
**Multimedia & Computer Graphics**

on December 1st – 3rd, 2021  
at ITMO University  
in Saint-Petersburg, Russia.

General Chair



**Pavel Kustarev**  
Head of Faculty of  
Software Engineering  
and Computer Systems  
ITMO University