

# A graduate of Turin Polytechnic University in Tashkent received a PhD degree.

[Jalolliddin Yusupov](#), a researcher at Turin Polytechnic University in Tashkent, successfully defended his dissertation in a specialized council of leading Italian engineers and was awarded a **PhD diploma in Computer Engineering**.

Copies of the researcher's dissertation were placed in scientific libraries located **in Milan and Florence**.

In 2013, Jalolliddin Yusupov was sent by Turin Polytechnic University in Tashkent to **Politecnico di Torino (Italy)**, where his research work aroused the interest of Italian scientists and he was awarded an Italian state grant for his doctoral dissertation.

According to the agreement, Professor Riccardo Sisto from Politecnico di Torino (Italy) and Adlen Ksentini from Eurecom Institute (France) were appointed as supervisors for the dissertation.

Currently, Jalolliddin Yusupov works at Turin Polytechnic University in Tashkent as an associate professor and at the same time as the head of the educational and scientific department.

Jalolliddin's area of research is software engineering and he has made significant scientific inventions on the topic of **"Formal assurance of security policies in automated network orchestration (NFV / SDN)"** and [more than 10 articles](#) of Jalolliddin have an appropriately high impact factor and have been published in scientific journals and conferences indexed

in the Scopus database. For 3 years, Jalolliddin has participated in the organizing and programming committees of prestigious international conferences **IEEE COMPSAC 2017** in Turin and **IEEE CSCN 2018** in Paris.

Currently, Jalolliddin has been being actively involved in the EU-funded (*3 million euro*) ASTRID (GA No. 786922) project related to **Horizon 2020** for a year.

The young researcher's ongoing research work mainly includes formal verification, formal modeling, computer networks, network protocols, IoT, distributed programming, virtual networking, NFV, SDN, network automation, network programming, and network security.