

**Academic Vacancies for International Professors  
at the University of Information Science and Technology  
“St. Paul the Apostle” Ohrid  
(August 17<sup>th</sup>, 2020 – October 16<sup>th</sup>, 2020)**

**10 (ten) Faculty and Postdoctoral Positions Opened at UIST**

The University of Information Science and Technology “St. Paul the Apostle” – Ohrid (UIST) is searching for 10 (ten) faculty and postdoctoral positions for international professors in the following general areas:

- Computer Engineering,
- Computer Science,
- Electrical Engineering,
- Financial Engineering,
- Mathematics,
- Physics,
- Statistics,
- Economics and,
- Management.

We are especially interested in the applicants with experience in:

- Big Data,
- Cyber and information security,
- Internet of Things,
- Blockchain technology,
- Bioinformatics,
- Computational Biology,
- Computer Game Design,
- Computer Vision,
- Control, Robotics,
- Data Mining,
- Digital Signal and Image Processing,
- Information Theory,
- Java Programming,
- Machine Learning,
- Network Science,
- Operations Research,
- Probability Theory,
- Social Networks ,
- Telecommunications,
- Virtual and Augmented Reality,
- Multimedia Computing,
- Computer Graphics,
- Multimedia Information Systems,
- Relational Databases,
- 3D Modeling and Animation,
- Human-Computer Interaction,
- User Interface Design,
- Visualization,

- Pattern Recognition,
- Virtual and Augmented Reality,
- Cross-platform development,
- Digital Signal and Image Processing,
- Computer Vision,
- Digital Video and Sound Technology,
- Machine Learning,
- Deep Learning,
- Cryptocurrency,
- Data Science,
- e-Business,
- e-Democracy,
- e-Governance,
- e-Management,
- e-Ethics,
- e-Media,
- e-Diplomacy,
- e-Crime,
- e-Banking,
- e-Journalism,
- e-Entertainment,
- e-Marketing,
- e-Gaming,
- e-Health,
- e-Accounting,
- e-Commerce,
- E-Elections and similar areas.

The appointment will be into ranks of Assistant, Associate or Full Professor. Few positions of Visiting Professors are open for a 12 month appointment 100 % funded (ideally for sabbatical leave).

**Starting date October, 2020 or upon agreement.**

We are seeking faculty members who demonstrate excellence and enthusiasm for teaching and research. Successful applicants will be expected to develop and maintain externally funded research programs that involve and support undergraduate and graduate students. We offer a competitive salary between 13.000-25.000 euros (net) for assistant professors, 15.000-35.000 euros (net) for associate professors, 25.000-45.000 euros (net) for full professors and between 10.000-15.000 euros (net) for postdocs, depending on the experience.

Research interests that are innovative, interdisciplinary and extend a growing faculty cluster in computational science and engineering are preferred.

### **Job requirements**

According to the provisions of the Law on Higher Education of the Republic of Macedonia and the Rulebook on the Criteria and Procedure for Election in Academic Title at UIST, all applicants must have a strong publication record (at least 4 publications in the last 5 years) and demonstrate high potential to establish an externally funded research program. Minimum qualifications include a doctoral degree in a field related to the above mentioned areas at the time of appointment and average grade of minimum 8

on the scale of 10, from the first and second cycle of studies (bachelor and master degree). Applicants with a PhD degree, a postdoctoral experience or a working experience from the top 500 universities according to the Academic Ranking of World Universities (ARWU) will be preferred. Applicants for the rank of Associate Professor or Professor must have a strong record of securing competitive grant funding.

**All study programs that UIST offers are conducted in English, so the candidate should demonstrate high level of English language proficiency.**

**To apply** please send:

- [cover letter](#) (**Note:** Please indicate the position/field you're applying for),
- current CV,
- PhD degree/diploma,
- one page statement of your research vision and plan,
- one page statement of your teaching interests, and
- contact information for three professional references
- scan of passport photo page

into **one single PDF file** to [careers@uist.edu.mk](mailto:careers@uist.edu.mk).

**Application deadline October 16<sup>th</sup>, 2020**

Only shortlisted candidates will be contacted for further evaluation steps.

**Please be advised that we are unable to entertain and process incomplete or late applications.**

For **more information** you are welcome to visit [www.uist.edu.mk](http://www.uist.edu.mk).