

О P I N I O N

by **Corr. Member Lyubka Atanasova Doukovska, DSc**
from the Institute of Information and Communication Technologies,
at the Bulgarian Academy of Sciences,
on the Competition for the academic position “**Associate Professor**”,
under the Scientific Field 5. Technical Sciences,
the Professional Area 5.2. Electrotechnics, Electronics and Automation,
for the needs of the Intelligent Systems Department
at the Institute of Information and Communication Technologies - BAS,
announced in Darjaven Vestnik No. 90 of 11.11.2022,
with a participant - **Assistant Professor Tatyana Radeva Radeva-Stoilova, PhD**

In accordance with Order No. 10/10.01.2023 of the Director of the Institute of Information and Communication Technologies - BAS, I was included in the Scientific Jury of the competition for occupation of the academic position “Associate Professor” in the Scientific Field 5. Technical Sciences, the Professional Area 5.2. Electrotechnics, Electronics and Automation, announced in Darjaven Vestnik No. 90 of 11.11.2022, for the needs of the Intelligent Systems Department at the Institute of Information and Communication Technologies - BAS, with the sole participant in the competition - Assistant Professor Tatyana Radeva Radeva-Stoilova, PhD.

As a member of the Scientific Jury I have received all the necessary documents.

In accordance with the requirements of the *Development of Academic Staff Act in the Republic of Bulgaria* and the specific requirements in the Act’s Institutional Regulation, the candidates for occupying the academic position of “Associate Professor” must meet the following conditions, regulated in Art. 24. (1):

1. Have acquired an educational and scientific PhD degree;
2. Have held for at least two years the academic position of Assistant Professor;

3. Have submitted published monographs or equivalent publications in specialized scientific publications that do not repeat the ones submitted for the PhD degree;

4. To comply with the minimum national requirements under Art. 2b, # 2 and # 3, respectively, of the requirements of art. 2b, # 5;

5. Not to have plagiarism in the scientific publications proven by the legislation order.

According to the submitted materials for the competition, Assistant Professor Tatyana Radeva Radeva-Stoilova has acquired the educational and scientific PhD degree, as evidenced by the diploma No. TUS-EF83-NS1-020 of 20.11.2015, awarded to her by the Technical University – Sofia in the Professional Area 5.2. Electrotechnics, Electronics and Automation.

The presented certificate for work experience in the specialty No. 57 of 10.01.2023 shows that Assistant Professor Tatyana Radeva Radeva-Stoilova works on a basic employment contract at the Technical University – Sofia and has a length of service as an Assistant Professor for 9 years until the issue of the document.

According to the abstracts of the scientific publications for participation in the competition, Assistant Professor Tatyana Radeva Radeva-Stoilova has presented a monographic work entitled “Energy efficiency measures of buildings”, two guides and 21 publications in specialized international journals and papers at national and international conferences. All publications are in the competition field.

I accept the contributions formulated in the report on the results of the candidate's research activities in the works with which Assistant Professor Tatyana Radeva Radeva-Stoilova participates in the competition and those results are scientifically applied and can be defined to be enriching the existing scientific field with new knowledge.

Present is a list of 14 citations of the Assistant Professor Tatyana Radeva Radeva-Stoilova publications. I take that those citations are at the moment of submission of documents and no new ones are included.

According to the information presented by Assistant Professor Tatyana Radeva Radeva-Stoilova, for meeting the minimum requirements of the Institute of Information

and Communication Technologies - BAS, she fulfills the minimum requirements for indicators A, C, D, E and F for the Professional Area 5.2. Electrotechnics, Electronics and Automation.

I accept the Declaration submitted by the applicant that there is no legally proven plagiarism in the scientific papers presented for this competition.

In conclusion, I agree that the requirements of the Law for the *Development of Academic Staff Act in the Republic of Bulgaria* and the specific requirements in the Act's Institutional Regulations for its implementation, the Rules for the conditions and the order for acquiring academic degrees and for the occupation of academic positions in BAS and the Rules for the specific conditions for acquisition of academic degrees and occupation of academic positions at the Institute of Information and Communication Technologies - BAS are accomplished. After getting acquainted with the materials submitted by the applicant for the competition, I give my positive estimation about the choice of **Assistant Professor Tatyana Radeva Radeva-Stoilova** in the competition for the academic position of "**Associate Professor**" for the needs of the Intelligent Systems Department at the Institute of Information and Communication Technologies - BAS, in the Scientific Field 5. Technical Sciences and the Professional Area 5.2. Electrotechnics, Electronics and Automation.

I propose that the Scientific Jury unanimously vote for a proposal to the Scientific Council at the Institute of Information and Communication Technologies - BAS, to elect **Assistant Professor Tatyana Radeva Radeva-Stoilova** for the academic position of **Associate Professor** in the Scientific Field 5. Technical Sciences and the Professional Area 5.2. Electrotechnics, Electronics and Automation.

23.02.2023

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