

UL FEE HR Committee

Excerpt from the instructions for submitting an independent professional assessment

For appointment as an **associate professor (izredni profesor) for the field of electrical engineering**, the independent report by the rapporteur shall include:

- A reasoned assessment of the importance of the candidate's scientific accomplishments, with an analysis and quality assessment of the work submitted by the candidate. The analysis shall be elaborated and substantiated following the indents of the quality criteria in accordance with Article 59 of the *Criteria*, stipulating special quality and quantity conditions for appointment to the title of associate professor. Such conditions shall be met by the candidate in addition to the common and general conditions.
- The rapporteur shall indicate and evaluate at least 4 works deemed by the rapporteur to represent the most important scientific research achievements of the candidate, and shall demonstrate the international impact of such works.
- A reasoned assessment of the candidate's pedagogical work.
- An assessment of professional publications, patent applications and granted patents.
- A clear and unambiguous statement as to whether the candidate meets the conditions for appointment to the title applied for.

The rapporteur shall verify and, if necessary, correct the scoring prepared by the candidate for his/her bibliography. The score shall clearly indicate that the candidate meets the quantitative conditions. In producing the report, the rapporteur shall take into account the fact that meeting the quantitative criteria is merely a necessary condition for receiving the title, and not a sufficient condition in itself.

Article 59 of the Criteria, taking into account the UL FEE annexes

A candidate may be appointed to the title of associate professor if, in addition to the common and general conditions, the following special quantitative and qualitative conditions are fulfilled:

Qualitative conditions:

- the candidate is able to act independently in scientific, research and development spheres and contribute new knowledge in the field for which he/she is being habilitated. This capability is demonstrated by adequate bibliography in the field for which he/she is being habilitated;
- the candidate has acted successfully in the professional environment;
- the candidate provides evidence of international recognition of his/her work;
- since completing his/her doctoral studies, the candidate has acted in a research or pedagogical capacity at a foreign university or research institution in a whole duration of at least 3 months including a continuous period of at least 30 days;
- the candidate has acted as a co-mentor for at least one completed doctoral degree or in other manner adequately contributed to education of experts in his field. The following is regarded as a valid contribution:
 - mentorship to a post-graduate student for whom a direct transition from master's to doctoral studies was approved,

- successfully completed mentorship for at least one student work, awarded with the university Prešeren award, national expert award or international award,
- leading mentorship for at least 2 completed expert specialisations including specialist exam, and
- management of a research project.

Quantitative conditions:

In the evaluation of the candidate's scientific research, pedagogical and professional activity, the candidate appointed to the title of associate professor shall fulfil common, general and special qualitative conditions and score a total of at least 60 points, of which at least 15 points are for pedagogical activity and at least 35 points for scientific activity (at least 24,5 points based on articles published in scientific journals). In the most recent electoral period, the candidate shall have achieved at least 40 points, of which at least 15 points are for pedagogical activity and at least 15 points for scientific activity.

The candidate shall have published at least 7 articles (at least 4 since the last appointment to a lower title) as the first or leading author in SCIE-indexed journals with an impact factor (1st to 4th quartile). Of these 7 publications, the candidate shall be the first or leading author in SCIE-indexed journals with an impact factor (1st or 2nd quartile) at least 2 times; of the 4 publications published since the last appointment to the lower title, the candidate shall be the first or leading author in SCIE-indexed journals with an impact factor (1st or 2nd quartile) at least 1 time.

The candidate may replace a maximum of 2 articles with a monograph, part of a monograph, a text book, or with professional achievement. The first or leading authorship of a scientific monograph published by a publishing company from the ARRS- or IEEE Press-approved list of publishers shall replace two articles. The first or leading authorship of part of a scientific monograph published by a publishing company from the ARRS- or IEEE Press-approved list of publishers shall replace one article. Two of the articles replaced with a scientific monograph or part of a scientific monograph may be replaced by a peer-reviewed university text book. The first or leading authorship of a peer-reviewed university text book shall count as one article. One of the articles replaced with a scientific monograph or part of a scientific monograph may be replaced by a top-level professional achievement (participation in UL FEE R&D projects worth at least 0.5 FTE, technology transfer, patent, drafting of standards and legislative materials).

In order to be appointed as an associate professor, the candidate shall have at least 20 pure or indexed citations from the SICRIS database; up to 5 citations may be replaced with the Slovenian coordination of an international project. A citation shall not be divided by the number of authors.

In order to be appointed as an associate professor, the candidate shall have published at least 2 scientific or professional articles in the Slovenian language as the (co)author. In assessing this condition, articles published in the *Elektrotehniški vestnik* (ISSN 0013-5852) or in any other prominent scientific or professional journal shall be considered.