

UL FEE HR Committee

Excerpt from the instructions for submitting an independent professional assessment

For appointment as a **full professor (redni 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 55 of the *Criteria*, stipulating special quality and quantity conditions for appointment to the title of full 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 6 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 55 of the Criteria, taking into account the UL FEE annexes

A candidate may be appointed to the title of full 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;
- the candidate provides evidence of international recognition of his/her work;
- since completing his/her doctoral studies, the candidate has acted in a research and pedagogical capacity at a foreign university or research institution for at least 3 continuous months;
- the candidate furthers and enhances scientific achievements and provides for their application, thus enriching Slovenian and international knowledge;
- the candidate has acted as a mentor for at least one completed doctoral degree or as a co-mentor for two;
- the candidate has published scientific works (monograph, book, text book) important for the development of his/her discipline in an international and national framework;
- the candidate has managed research projects.

Quantitative conditions:

In the evaluation of the candidate's scientific research, pedagogical and professional activity, the candidate appointed to the title of full professor shall have scored a total of at least 90 points, of which at least 20 points are for pedagogical activity and at least 50 points for scientific activity (at least 35 points based on articles published in scientific journals). In the most recent electoral period, the candidate shall have achieved at least 30 points, of which at least 7.5 points are for pedagogical activity and at least 15 points for scientific activity.

The candidate shall have published at least 14 articles (at least 7 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 14 publications, the candidate shall be the first or leading author in SCIE-indexed journals with an impact factor (1st or 2nd quartile) at least 4 times; of the 7 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 2 times.

The candidate may replace a maximum of 6 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 a full professor, the candidate shall have at least 50 pure or indexed citations from the SICRIS database; up to 20 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 a full professor, the candidate shall have published at least 3 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.