

<b>Directive of the Dean of the Faculty of Textile Engineering, Technical University of Liberec, No. 1/2021</b>				
Title:	<b>Recommended assessment aspects and criteria for habilitation procedures and procedures for the appointment of professors at the Faculty of Textile Engineering, Technical University of Liberec</b>			
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## PART I.

### Recommended assessment aspects and criteria for habilitation procedures and procedures for the appointment of professors at the Faculty of Textile Engineering, Technical University of Liberec

#### Article 1

##### Introductory provisions

- Pursuant to § 71-75 of Act No. 111/1998 Coll., on Higher Education Institutions, amending and supplementing other acts (hereinafter referred to as the "Act") and pursuant to Article 3, Paragraph 6, and Article 8, Paragraph 5 of the Rules of Habilitation Procedure and Professor Appointment Procedure of the Technical University of Liberec (hereinafter referred to as the "Rules") the following Recommended assessment aspects and criteria for habilitation procedures and procedures for the appointment of professors at the Faculty of Textile Engineering, Technical University of Liberec (hereinafter referred to as the "TUL"), are stipulated.

#### Article 2

##### Quantified criteria

- Quantified criteria are guideline requirements for habilitation procedures in keeping with Article 3, Par. 6, and for procedures for the appointment of professors in keeping with Article 8, Par. 5 of the Rules. The assessment of an applicant by the Habilitation Committee and the Scientific Council of the FT TUL, and in the case of procedures for the appointment of professors by the Evaluation Committee, the Scientific Council of the FT TUL and the Scientific Council of the TUL, will have a decisive impact.
- Quantified criteria



- a) Each result or other accomplishment can be entered in the table only once; if it has characteristics of more items, it can be recorded and scored just under one of those items.
- b) The score of each result or other accomplishment is counted in the table of quantified criteria (PART II) according to its significance. In selected items this can reach the maximum number of points specified for such an item (PART II).
- c) In the event some results, or other accomplishments are the work of a team of authors the score will be reduced proportionally to an applicant's share. If an applicant's share is not evidenced by a written statement from all co-authors, the scoring points are counted according to respective percentage shares as follows: an applicant is in the position of the first author – 100% of the score, the position of the second author – 100%, third author – 40%, fourth author 20%, the fifth and other positions in the team of authors – 10%. This point reduction does not apply to citation of papers.
- d) If a prestigious publication and an implementation project are the work by a single author, a 50% of the score of the work is added.
- e) The evaluation includes only such prestigious publications and implementation projects which are linked to the field in which habilitation is applied for (hereinafter referred to as the “habilitation procedure field”) or the field in which a procedure for the appointment of professors is initiated (hereinafter referred to as the “field of appointment”).
- f) An applicant must be listed as the first author of prestigious publications and implementation projects in the habilitation procedure field or the field of appointment at least three times or ten times respectively.
- g) As a minimum requirement for university teaching experience an applicant must have two years' experience in the habilitation procedure field in the case of habilitation procedures and three years' experience in the field of application in the case of procedures for the appointment of professors. This requirement may be changed by the Dean in exceptional situations.
- h) In the case of procedures for the appointment of professors, one monograph at least 150 pages long (7.5 AA, ISBN) published in a book is required. Each additional monograph in a book replaces five original research papers (articles and essays). An additional monograph means three thematically linked chapters at least 3 AA long in a collective monograph. If it is a scientific monograph published by an internationally recognized publisher, it replaces five internationally published scientific papers.
- i) An applicant may plead that the periods for meeting the quantified criteria were not running for the duration of their maternity / parental leave or deployment on a military mission abroad as part of their service in the Army of the Czech Republic.
- j) It is recommended that habilitation theses should be submitted in English.

### Article 3

#### Written proposal by the Habilitation Committee and the Committee

1. The Habilitation Committee or the Committee (hereinafter referred to as the “Evaluation Committee”) shall state their opinions on those publications authored by an applicant known to have been published in a periodical or by a publishing house or company listed as web-published potentially predatory journals and publishers (<https://predatoryjournals.com/journals/> and <https://predatoryjournals.com/publishers/>). This statement is a mandatory part of the minutes of a



- meeting of the Evaluation Committee, unless the Evaluation Committee declares to have no knowledge of such publications.
2. The Habilitation Committee shall make a written statement regarding the results of plagiarism detection software checks of the Habilitation Thesis and possibly other papers authored by an applicant.
  3. If the Evaluation Committee reaches a decision on a proposal as to whether to appoint an applicant docent (in the case of a proposal by the Habilitation Committee) or professor (in the case of a proposal by the Committee), the Evaluation Committee shall prepare the minutes as well as the evaluation of the minimum requirements and a resume summary of an applicant to be appointed docent / professor. This description will be made public provided that an applicant is appointed docent / professor.

#### **Article 4**

##### **Final and transitional provisions**

1. This Directive shall come into effect on the day of its publication on the official notice board of the Faculty of Textile Engineering, Technical University of Liberec – website <http://www.ft.tul.cz/uredni-deska/>.
2. With regard to procedures commenced before the effective date the Framework Criteria of Habilitation Procedures and Procedures for the Appointment of Professors at the FT TUL from 15 April 2015 will be applied.
3. This Directive revokes the Framework Criteria of Habilitation Procedures and Procedures for the Appointment of Professors at the FT TUL from 15 April 2015 will be applied.

## PART II.

### Quantified criteria of habilitation procedures and procedures for the appointment of professors

Applicant:

Department:

Signature:

ORCID:

SCOPUS:

Research ID:

ResearchGate:

Categories / activities	Coeff. (*)	Number	Habilitation		Prof.	
			5 years	10 years	5 years	10 years
<b>1. Scientific research activities</b>						
<b>1a. Prestigious publications and implementation projects</b>						
An article in WoS/Scopus journals	<b>10</b>					
A paper in the proceedings of an international reviewed scientific conference	<b>4</b>					
An international scientific or creative monograph	<b>20</b>					
A scientific or creative monograph published in the Czech Republic	<b>10</b>					
A chapter in an international research or creative monograph	<b>5</b>					
A chapter in a research or creative monograph published in CR	<b>2</b>					
Awarded international patent (USA, JP or European)	<b>8</b>					
Awarded national patent	<b>4</b>					
An outstanding major engineering or artistic work	<b>2</b>					
An outstanding major international engineering or artistic work	<b>5</b>					
Awarded utility model, national industrial design model	<b>1</b>					
An outstanding research report (only executive investigator)	<b>1</b>					
Outcomes reflected in legal standards (only executive investigator)	<b>1</b>					
<b><i>Prestigious publications and implementation projects in total</i></b>						
<i>Recommended minimum requirements for prestigious publications and implementation projects</i>			75	100	100	150

\* The coefficient must reflect a share in authorship – see paragraph 2b, Article 2 of this Directive



<b>1b. Recognition by the scientific community</b>						
A citation in WoS/Scopus	<b>2</b>					
An international patent (points are added for each million of CZK of income for the TUL)	<b>10</b>					
An national patent (points are added for each million of CZK of income for the TUL)	<b>5</b>					
An editorial board of a WoS/Scopus journal	<b>9</b>					
A chair of an international scientific conference	<b>9</b>					
A chair/member of a programme committee of an international scientific conference**	<b>7/3</b>					
A chair of a Czech scientific conference**	<b>4</b>					
A chair/member of a programme committee of a Czech scientific conference**	<b>3/1</b>					
An elected member of an international standing committee	<b>4</b>					
An award by prestigious organizations	<b>5</b>					
An invited lecture at an international conference	<b>4</b>					
An invited lecture at a Czech conference**	<b>2</b>					
Response to a major implementation project in y professional publication in the Czech Republic	<b>5</b>					
Response to a major implementation project in an international professional publication	<b>10</b>					
National awards, medals (state-awarded orders and medals)	<b>20</b>					
<b>Recognition by the scientific community in total</b>						
<i>Recommended minimum requirements of recognition by the scientific community</i>			<i>50</i>	<i>75</i>	<i>100</i>	<i>150</i>
<b>Scientific research activities in total</b>						

\*\* A scientific conference regularly held only in the Czech Republic / Slovakia

<b>2. Educational activity</b>						
Teaching in full-time study min. 2 lessons/week / semester	<b>2</b>					
Regular tutorials, min. 2 lessons/week /semester	<b>0,5</b>					
Introduction of a new subject in a full-time study course	<b>4</b>					
A university textbook***	<b>6</b>					
A university course book***	<b>4</b>					
A high-school textbook***	<b>5</b>					
Translation of a textbook***	<b>3</b>					
An instructional film, video, educational software	<b>1</b>					
Acting as a supervisor / consultant for a defended PhD student	<b>8</b>					
Acting as a supervisor / consultant for a current PhD student past the state doctoral exam	<b>4/2</b>					
Acting as a supervisor / consultant for a successfully defended Bachelor's / Master's thesis (up to 20 points)	<b>1</b>					
An intern with thesis	<b>1</b>					
Acting as a supervisor for an awarded thesis	<b>1</b>					
Acting as a guarantor for a course of study / accreditation	<b>3</b>					
Outstanding pedagogical activities (Athens course, Erasmus lecture stay etc.)	<b>3</b>					
Other teaching publications, didactic aids***	<b>3</b>					
<b>Educational activity in total</b>			<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<i>Recommended minimum requirements for educational activities</i>			<i>25</i>	<i>40</i>	<i>50</i>	<i>80</i>

\*\*\* The coefficient must reflect a share in authorship – see paragraph 2b, Article 2 of this Directive



<b>3. Academic, project and organizational activities</b>						
<b>3a. Grants, international stays and creative activities</b>						
An investigator of an international research grant project (ERC)	<b>50</b>					
An investigator of an international research grant project (H2020,..)	<b>20</b>					
An investigator of a Czech research grant project (GACR, TACR, MIT,...)	<b>15</b>					
A co-investigator of an international research grant project	<b>12</b>					
A co-investigator of a Czech research grant project	<b>7</b>					
An appointed member of an international grant project research team****	<b>5</b>					
An appointed member of a Czech grant project research team****	<b>3</b>					
An investigator of an educational / development project	<b>4</b>					
An appointed member of an educational / development project research team	<b>2</b>					
A head of a university research team / centre	<b>4</b>					
A research internship stay abroad at least 3 months long	<b>4</b>					
Contractual research – one point per 50 thousand (the TUL's income excl. VAT), up to 10 points	<b>1</b>					
Other activities	<b>1</b>					
<b><i>Grants, international stays and creative activities in total</i></b>						

\*\*\*\* A full-time or part-time member of a grant research team, with a significant share in the grant's results

3b. Community service						
A chair / member of an international scientific committee	<b>5/3</b>					
A chair / member of a Czech scientific committee (GACR, TACR, M17+ etc.) †	<b>3/2</b>					
A chair / member of a university committee (AS, RVH etc.) †	<b>2/1</b>					
A chair / member of a PhD defence committee	<b>2/1</b>					
A PhD/habilitation opponent's assessment	<b>1/2</b>					
A department head / institute director (counted only once)	<b>3</b>					
A vice-dean / dean / rector (counted only once)	<b>6</b>					
A review for a WoS/Scopus journal	<b>1</b>					
A popularization article in an international / Czech journal	<b>2/1</b>					
A popularization programme in international / Czech journal media	<b>2/1</b>					
Organizing an international conference / workshop	<b>4/2</b>					
Technical instructions or standards	<b>1</b>					
Other activities	<b>1</b>					
<b>Community service in total</b>						
<b>Academic, project and organizational activities in total</b>						
<i>Recommended minimum requirements for academic, project and organizational activities</i>			25	40	50	80

† For a term of office (evaluation committees, panels ...)

## PART III.

### A resume summary of an applicant for the habilitation procedure at the Technical University of Liberec

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Applicant: .....

#### 1) Scientific research activities

- i) Three significant original results of creative activities:
- ii) H index excluding self-citations:
- iii) Number of citations WOS/Scopus, always excluding self-citations:
- iv) Example(s) of practical applications of an applicant's results:

#### 2) Educational activities

- i) Number of PhD students an applicant was appointed supervisor / specialist supervisor for who successfully defended their dissertations:
- ii) Number of defended Master's / Bachelor's theses supervised by an applicant:
- iii) Number of subjects newly introduced in the curriculum:
- iv) The most significant educational accomplishments of an applicant:

#### 3) Academic, project and organizational activities

- i) Mobility (international work stays – location, duration and result of the stays):
- ii) The most significant grant project an applicant took part in as an investigator / co-investigator (max. 3):
- iii) The most significant recognition by the community (incl. awards in competitions):
- iv) The most significant accomplishments in serving the community:

In Liberec on:

**Habilitation Committee:**

*Chair:*

*Member:*



## PART IV.

### A resume summary of an applicant for the procedure for the appointment of professor at the Technical University of Liberec

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Applicant: .....

#### 1) Scientific research activities

- i) Three significant original results of creative activities:
- ii) H index excluding self-citations:
- iii) Number of citations WOS/Scopus, always excluding self-citations:
- iv) Example(s) of practical applications of an applicant's results:

#### 2) Educational activities

- i) Number of PhD students an applicant was appointed supervisor / specialist supervisor for who successfully defended their dissertations:
- ii) Number of defended Master's / Bachelor's theses supervised by an applicant:
- iii) Number of subjects newly introduced in the curriculum:
- iv) The most significant educational accomplishments of an applicant:

#### 3) Academic, project and organizational activities

- i) Mobility (international work stays – location, duration and result of the stays):
- ii) The most significant grant project an applicant took part in as an investigator / co-investigator (max. 3):
- iii) The most significant recognition by the community (incl. awards in competitions):
- iv) The most significant accomplishments in serving the community:

In Liberec on:

**Evaluation Committee:**

*Chair:*

*Member:*

