Dean's decree of FIM No. 1/2019

Criteria for the evaluation of research activities at FIM UHK in 2019

Research results fulfilling the conditions for registration in RIV

Type of the result	Point value
Article in an impact journal – J_{IMP} according to RVVI[1]	RIV $J_{IMP}+(130*((5-Q)/4)$
Article in a journal registered in the ESCI index[2]	30
Article in an impact journal registered in SCOPUS - JSC database according to RVVI3[3]	4^{L1} - 60
Monograph in the world language – B according to RVVI[4]	40
Monograph in Czech or Slovak language – B according to RVVI[4]	20
Chapter in a monograph – C according to RVVI[5]	Book point value * pages_chapter/pages_book
Article in proceedings – D according to RVVI[6]	4^{L1}, 4^{L1} - 60
Used/licensed patent – P according to RVVI[7]	200
Accepted patent – P according to RVVI[7]	40
Accepted utility model – $F_{užit}$ according to RVVI[7]	20
Applied result[AVI]: Industrial design - F_{prum} according to RVVI[8], prototype and functional sample - G_{prot} and G_{funk} according to RVVI[9], Software - R according to RVVI[10], Certified methodologies - N_{met} according to RVVI[11]	10

Explanations:

Detailed definitions of individual types of results are included in the Methodology for the Evaluation of Results of Research Organizations according to RVVI (http://www.vyzkum.cz // http://www.vyzkum.cz/FrontClanek.aspx?idsekce=799796&ad=1&attid=825176).

1) An article in a professional periodical (Document Type: Article or Review) contained in Thomson Reuters's Web of Science database and published in a periodical whose impact factor is published annually in the

Thomson Reuters Journal Citation Report (JCR); Q stands for the quartile, i.e. the quarter in which the journal is ranked in the JCR journals (it is 1, 2, 3, or 4). If the magazine is in more than one field, this is an average value.

2) An article in a professional periodical (Document Type: Article or Review). The journal must be included in the Emerging Sources Citation Index (ESCI) registered with the Web of Science Core Collection.

3) An article in a professional periodical (Document Type: Article or Review), which is included in the SCOPUS database and has a non-zero SJR index; q stands for the quartile, i.e., the quarter in which the journal is ranked in the order of journals of the given SJR field (it is 1, 2, 3, or 4). If the journal is in more than one field, this is the average point value for the quartiles - see point 6). (http://www.scimagojr.com/journalrank.php)

4) Non-periodical professional publication of at least 100 standard pages (i.e., 50 printed pages) of text published by the press and reviewed by at least one generally recognized reviewer in the relevant field. The formal attributes of a monograph are references to literature in the text, a list of used literature, a summary in at least one world language, possibly a list of explanations, and a bibliography of sources. The book is assigned an ISBN or ISMN and a required copy is registered in the National Library of the Czech Republic. The whole book is created by a team of authors (no matter how the individual members of the team share the content), even if the individual chapters of the book have separate authorship. These monographs are not teaching materials (textbooks), expert reviews and opinions, translations, yearbooks and annual or similar periodic reports, statistical yearbooks, unpublished diploma, doctoral and habilitation theses, language dictionaries, print or electronically published search summary, summaries of professional papers (e.g., within one workplace), proceedings, etc.

5) The point value is calculated from the point value of the relevant monograph multiplied by the chapter factor. The chapter factor is determined as the ratio of the number of pages of the chapter to the number of pages of the whole book. In cases where the number of pages of a chapter or book is not specified, the chapter factor is 1/10.

6) The proceedings must be registered in the SCOPUS database or the Conference Proceedings Citation Index - Science or Social Science & Humanities (formerly ISI Proceedings) of Thomson Reuters as a Proceedings Paper, Conference Paper or Conference Review - with ISBN, possibly with ISBN as well as ISSN. (If it is assigned a non-zero SJR index value in the SCOPUS database, the point value is assigned by the quartile so that for q1 = 60, q2 = 30, q3 = 10, and q4 = 4, the quartile is available at http://www.scimagojr.com/journalsearch.php, or equivalent quartile for journals in a given field. If the conference is in more than one field, this is the average point value for the given quartile. In other cases (no SJR index) D = 4) Ex .: If the proceedings are, for example, in three fields and their quartiles are q4, q4 and q3, the result is (4 + 4 + 10)/3 = 6, and in such cases, the maximum number of points defined in L1 does not apply, as it is not just q4 scope(s).

7) Only such technical solutions that are registered by the Industrial Property Office in the register of patents/ utility models can be considered as a patent/utility model.

8) An industrial design is a result that enjoys protection under Act No. 207/2000 Coll., on the protection of industrial designs and on amendment to Act No. 527/1990 Coll.

9) A more complex industrial product, designed to verify the design features and whose development was the aim of the project of applied research, experimental development and innovation or other activities of applied R&D&I.

10) Software demonstrably created in connection with the solution of the research activity, which can be freely used in accordance with the license conditions of the creator and in accordance with § 16 of Act No. 130/2002 Coll. It is not software that was created solely for the purpose of UHK.

11) Methodology approved by the competent authority of the state administration and recommended for use in practice.

AV1) The category of applied results will be assessed comprehensively for one total applied result (i.e. for the result when it is applied as a functional sample and the software will be considered as one result). At the same time, labor costs for the development and implementation of such a result must be demonstrated.

L1) The total score for a given year is limited to a maximum of 10 points for categories D, Jsc (q4) and Dsc (q4) for one co-author.

L2) Publications will be scored only if they are in the ISI WOK or SCOPUS database in the field listed in the list annexed to these criteria. Cases in which the publication falls both thematically and content into these

	fields but is in a periodical that is not in these fields will be assessed individually by the Vice-Dean for R&D.

Bonus for an excellent research activity

	Point value
External citation of a publication registered in the Web of Science database (citations outside the Czech Republic only)	4
Explanation: *This is recorded in the Conference Proceedings Citation Index - Science or Social Science & Humanities, or in a journal contained in the JCR (Journal Citation Report). The citation must be linked to the quoted article in the database. Applicants submit a list of citations from the WoS database with their publication data for review. Scientists with an h-index greater than 10 are not included. The maximum number of points is 20. The citation is divided by the number of co-authors of the cited article.*	
	Point value
Excellent result selected by UHK	20% of extra points
Explanation: *Every result of FIM UHK, which will be chosen by the UHK management for evaluation within the Pillars II, will receive a 20% bonus to the value of the relevant result. Upon acceptance of an excellent result by the Government Council in the RIV assessment, additional 100% points will be paid (recalculated to finance).*	

Pedagogical publications

Type of publication	Point value
University textbook	5 * number_AA/10 5 points at maximum
Explanation: *AA – author sheet*	

Grant project activity

Type of project	Point value
Holder of a research grant (results included in RIV)	30
Explanation: *For the evaluation of grants, in addition to the above number of points (basis), the total amount of received funds is taken into account and for every 100,000 CZK, 10% extra points are added to the basis (up to a maximum of 200%).*	
	Financial bonus
Submission of a postdoctoral research grant of the Czech Science Foundation	CZK 10,000
Obtaining a research grant of basic research - GACR	CZK 100,000 [G1] (in addition to the standard bonus stated below)
Obtaining a research grant (registered in CEP (Central Register of RVVI Projects) - GACR, TAČR, INTER COST, departmental, etc.)	1% of the grant received for FIM UHK, min. CZK 30,000 [G1]

Explanation: G1) The principal grant investigator submits a proposal for the distribution of remuneration among the team members involved in its submission.

Execution instructions:

- These points are maximum and are reduced according to the scope of co-authorship in the following form:
  - By the entire share of the co-author if the affiliation in the Czech Republic.
  - If the author has more Czech affiliations, his/her share is divided by the number of his/her affiliations.
  - If there are more foreign affiliations with the author, his/her share is divided by the number of his/her affiliations without the first foreign affiliation.
  - If there is only one FIM UHK affiliates with less than 100% working load at UHK and foreign authors are co-authors, the point gain is reduced by the whole share of each foreign author.
  - If at least one FIM UHK affiliates with 100% working load at FIM UHK is involved and foreign authors are co-authors, no foreign author shall reduce the point gain.
  - Unclear cases should be consulted in advance with the Vice-Dean for R&D of FIM UHK.
- Translation is not scored. The translation can be financially remunerated up to CZK 300 /1800 characters based on the recommendation of the Head of the Department of Applied Linguistics.
- For the purposes of this evaluation, a year means the period from 1 November of the previous year to 31 October of the current year.
- The publication activity is evaluated on the basis of records registered in the school information system (in the Central Database of the OBD Pro application).
- The Vice-Dean for R&D, together with the head of the relevant department, will evaluate each member of the department on the basis of a record from the information system dated 31 October by 15 November at the latest and will submit the processed proposal for the whole faculty to the Dean of FIM, who will decide on the allocation of bonuses.

Hradec Králové, 14. 2. 2019

prof. RNDr. Josef Hynek, MBA, Ph.D.
Dean of FIM

Annex 1:

List of fields for FIM UHK publications in ISI WOK and SCOPUS databases

Applied Informatics & Information and Knowledge Management
[Applied Mathematics, Mechanical Engineering, Electrical and Electronic Engineering, Control and Systems Engineering]
[Artificial Intelligence, Computational Theory and Mathematics, Information Systems]
[Artificial Intelligence, Computer Graphics and Computer-Aided Design, Computer Networks and Communications, Human-Computer Interaction, Software, Control and Systems Engineering, Education]
[Artificial Intelligence, Computer Science Applications, Engineering (miscellaneous), Social Sciences (miscellaneous)]
[Artificial Intelligence, Control and Systems Engineering, Electrical and Electronic Engineering]
[Artificial Intelligence, Information Systems]
[Artificial Intelligence, Software, Computer Graphics and Computer-Aided Design, Computational Theory and Mathematics]
[Artificial Intelligence]
[Computer Networks and Communications, Hardware and Architecture, Signal Processing, Electrical and Electronic Engineering, Media Technology]
[Computer Networks and Communications, Information Systems]
[Computer Science (all), Decision Sciences (all)]
[Computer Science (all), Theoretical Computer Science]
[Computer Science Applications, Human-Computer Interaction, Information Systems, Engineering (miscellaneous)]
[Control and Systems Engineering, Computer Science (all)]
[Engineering (all), Information Systems and Management]
[Electrical and Electronic Engineering, Optics]
[Electrical and Electronic Engineering, Computer Networks and Communications, Signal Processing, Communication]
[Electrical and Electronic Engineering, Computer Science Applications]
[Human-Computer Interaction]
[Logic, Artificial Intelligence]
[Software]
[Industrial and Manufacturing Engineering]
[Information Systems and Management, Management Science and Operations Research]
[Biomedical Engineering]
[Computer Graphics and Computer-Aided Design]
[Modeling and Simulation]
[Management of Technology and Innovation]
Information and Knowledge Management & Economy
[Business and International Management, Management of Technology and Innovation, Strategy and Management, Human-Computer Interaction, Computer Science Applications]
Business, Management and Accounting

[Economics, Econometrics and Finance (all), Business and International Management, Strategy and Management]
[Education, Computer Science Applications, Human-Computer Interaction]
[Finance]
[Management Information Systems, Information Systems and Management, Business and International Management]
PUBLIC ADMINISTRATION, BUSINESS ECONOMICS
Management;
Psychology, Multidisciplinary; Psychology, Experimental; Psychology, Applied;
Behavioral Sciences;
Law
Recreology and Kinantrophology
Tourism, Leisure and Hospitality Management
SPORT SCIENCES
Environmental Science (miscellaneous)
Physical Therapy, Sports Therapy and Rehabilitation
Orthopedics and Sports Medicine
GEOGRAPHY, PHYSICAL GEOGRAPHY, ENVIRONMENTAL SCIENCES ECOLOGY
Cultural Studies