Dean of Faculty of Information Technology, Brno University of Technology announces an open call for a position: **SENIOR RESEARCHER**

(project due to formal notice 02_18_053)

Workplace: Božetěchova 1/2, 612 66 Brno, Czech Republic, Faculty of Information Technology

Description:

The Senior Researcher will participate in research in the field of IT. The researcher will be involved in two-sided transfer of knowledge and for the development of the field and possible involvement in international grant projects. The job includes **active** participation in conferences and similar events.

Qualification and other requirements:

- at least 7 years from Ph.D. or its international equivalent (International Standard Classification of Education ISCED 8)
- min. 3 publications registered in Thomson Reuters Web of Science, Scopus, ERIH PLUS databases plus other publications (such as "article", "book", "book-chapter", "letter" and "review") within the last 5 years
- a participation in at least one international grant or national grant within the last 5 years as the lead researcher or co-researcher
- be a researcher from abroad who has worked for at least 2 years over the period of the last 3 years in an organization/organizations outside the Czech Republic in the field of research, with working time at least 0.5 FTE, Czech citizens are not excluded
- H-index of min. 8.5 (normalized by the normalizing factor given in the annex). Source for calculation of the h-index must be Web of Science or Scopus

BUT offers:

- an interesting job in a field of information technology
- work in a professional team and a pleasant working environment
- one calendar year contract, full-time (40 hours a week)
- accommodation and family support

Anticipated start date: The position is available from 1 April 2020

Please, send us the following:

- a structured CV (signed) including an overview of the publication activity and the citation response, participations in grants, achieved research outputs, international experience, etc.
- a copy of the evidence of education (diplomas or equivalence of the qualifications)

Applications deadline: 19 February 2020

Send applications to: Ing. Sabina Kotlanová, email: <u>kotlanova@fit.vutbr.cz</u>

We reserve the right not to select any candidate for the job.





Annexes How to calculate normalized h-index

The normalizing factor f: $hN=f \times h$

Discipline f

Agricultural Sciences 1.27

Biology & Biochemistry 0.60

Chemistry 0.92

Clinical Medicine 0.76

Computer Science 1.75

Engineering 1.70

Environment/Ecology 0.88

Immunology 0.52

Materials Science 1.36

Mathematics 1.83 Microbiology

0.63

Molecular Biology & Genetics 0.44

Neuroscience & Behaviour 0.56

Pharmacology & Toxicology 0.84

Physics 1.00

Plant & Animal Science 1.08

Psychiatry 0.88

Space Science 0.74



