

**Director of the Institute for Nanomaterials, Advanced Technologies and Innovation
of the Technical University of Liberec
announces public competition for the following position - function:**

HEAD OF DEPARTMENT OF SW ARCHITECTURE AND DEVELOPMENT

Are you interested in developing your R&D activities within the framework of interesting international or national projects or within the framework of cooperation with important representatives of the application sphere? Make your plans a reality in the newly built building of the [Institute for Nanomaterials, Advanced Technologies and Innovations \(Cxl\)](#). Work with modern equipment, in a friendly environment and teams, in addition to the attractive environment of the Liberec Region. Get involved in the research at Cxl. You will be the head of the [Department of SW Architecture and Development](#), focused on research and development of SW solutions, system design for data processing and integration of systems with emphasis on industrial praxis.



Job description:

- responsibility for leading of department and coordination of activities of department
- systematic management of human resources of department
- management of R&D activities and financial activities
- management of preparation of project proposals and contract of collaboration with industry
- development of department, using and responsibility of equipment
- participation on R&D activities
- self-education activities

Required competence and expertise:

- experience in the field of SW, data processing, IoT
- experience in R&D activities of industry or academic sphere
- ability to coordinate R&D teams and lead human resources
- high level of creativity and invention to solve problem, responsibility
- publication activities in the above stated scientific activities
- experience in preparation and realization of the R&D projects
- English language knowledge - minimum at level B2
- Czech language knowledge or condition to get certificate of Czech language at min. level A1 till 6 months from starting position
- meeting the deadlines
- teamwork
- experience in similar position advanced

Required education:

- completed university studies – specialisation in SW engineering or mathematic
- min. PhD. Degree or a foreign equivalent in SW engineering or mathematic
- associate professor or professor in related research field advantage

Employment relationship:

- supposed working load 100 %, or by agreement but min. working load 50 %
- probationary period in the length of 6 months
- functional period from May 1, 2021 till May 31, 2025, or governed by national/internal rules or by agreement

Date of commencement of employment:

- May 2021, or by agreement

Salary:

- wage rate C3 (R3) or C4 (R4) is based on TUL internal wage regulation and achieved results and experiences
- function premium amount in line to Internal Wage Regulation of TUL
- facultative wage supplement

Working conditions and wage classification are governed by the Conditions of Employment, Internal Wage Regulation of the Technical University of Liberec, the Labour Code and the Regulations on Competitive Selection Procedures for Filling Academic Positions of the Technical University of Liberec.

We offer:

- interesting, varied and responsible work
- 6-week leave
- flexible working hours
- university canteen
- child care, babysitting
- day care centre for toddlers
- possibility of accommodation in university lodging facilities
- language courses at the Internal Language School, training
- free sports activities (e.g. tennis, sauna, gym) in the university facilities
- free swimming in the Liberec pool
- special telephone tariffs

The following documents in Czech or English must be attached to the application for the competition:

- a) structured CV
- b) evidence of completion of education, evidence of professional competence and membership in professional associations or evaluation of previous work
- c) brief description of previous professional, scientific activities
- d) list of projects, publication activities and international activities
- e) certificate confirming the knowledge of either Czech or English – level B2 or higher or equivalent, (if not submitted the knowledge will be tested during interview)

In the first round of the selection procedure, the appointed committee will evaluate the presented documents. Subsequently, the committee will evaluate the required criteria completion and the aims for the work stay as presented in the submitted documents. All applicants will be notified about the decision not later than 30 working days from the end of the selection process.

The result of the selection procedure is published on the official notice board of the Technical University of Liberec (<http://www.tul.cz/uredni-deska/uredni-deska-tul/vyberova-rizeni-volna-mista>). Unsuccessful applicants may, within 5 days of publication, appeal to the Director of the Institute for Nanomaterials, Advanced Technologies and innovation and request a review of the results.

*The application with the documents mentioned above is to be sent not later than **April 14, 2021** by e-mail or regular mail to the address below:*

**Technická univerzita v Liberci
Personální oddělení
Studentská 1402/2
461 17 Liberec 1**

Contact person: Ing. Alena Šírková, Personnel Department
e-mail: volnamista@tul.cz

The above mentioned position was announced on March 15, 2021 on the official board of the Technical University of Liberec (<http://www.tul.cz/uredni-deska/uredni-deska-tul/vyberova-rizeni-volna-mista>), on the employment portal of the Ministry of Labour and Social Affairs (<http://portal.mpsv.cz/sz>), on the EURAXESS portal: (<http://www.euraxess.cz/> and on the <https://www.researchjob.cz/>).

CxI is the holder of the HR AWARD, therefore it has its own OTM-R Policy, resp. Recruitment document based on the principles of openness, transparency and merit criteria, which guarantees applicants correct CxI procedures in selecting the most suitable candidate for the position. At the same time, the CxI respects the recognition of qualifications according to the legislation in the Czech Republic, resp. according to Act No. 18/2004 Coll., but also the recognition of informal qualifications.