

Charité – Universitätsmedizin Berlin is one of the largest university hospitals in Europe, where physicians and researchers provide clinical care, research and teaching of the highest international standard. The Charité represents a single medical faculty that serves both the Humboldt-Universität zu Berlin and the Freie Universität Berlin, and is esteemed worldwide for its excellence in teaching and training. The Charité extends over four campuses and has close to 100 different departments and institutes, which make up a total of 17 different CharitéCenters. The Charité is certified by the "family-friendly university" audit and is a member of the <u>Dual Career Network Berlin</u>.

Applications are invited for the following position at Charité – Universitätsmedizin Berlin, to commence as soon as possible:

Associate (W2) Professorship (with tenure track) of "Image Science & Signal Analysis" (initially limited to 6 years, with tenure track to W2) Salary bracket: W2 under the BbesG-ÜfBE (Federal Civil Service Remuneration Act in its transitional version for Berlin) (Reference: 597/2022)

The successful candidate will be appointed to the professorship as an employee of the Charité in accordance with § 102 (5) of the Berlin Higher Education Act (BerlHG). The teaching obligation is governed by the Ordinance on Teaching Obligations at the Berlin Higher Education Institutions (LVVO).

The professorship is funded by the Joint Federal Government-Länder Funding Programme for Junior Academics (the Tenure-Track Programme). The call for applications is accordingly directed at academics in the first few years after their doctorate. Women are strongly encouraged to apply. The aim is to achieve a proportion of fifty percent women among those awarded tenure-track professorships funded by the program.

The associate professorship is initially limited to six years and is in principle endowed with a tenure track. In the last year of the tenure-track phase, following a successful tenure evaluation and given the formal requirements for employment are met, the incumbent will be transferred to a lifetime W2 professorship in accordance with § 102c of the Berlin Higher Education Act. Procedures, processes and performance criteria are set out in the Charité – Universitätsmedizin Berlin's <u>statute governing tenure-track professorships</u>.

Applications are particularly welcome from candidates with expertise in the wide variety of areas of image and signal processing of patient data.

- The successful candidate will be responsible for research and teaching as well as academic self-government in the core research area of "Image Science and Signal Analysis". Gender and diversity must be taken into account both in the subject matter of research proposals and in relation to staffing.
- The successful candidate is to strengthen the core research area of "Image Science and Signal Analysis" and establish a pioneering profile in this area. Close scientific interaction with clinicians is desired in order to translate developed methods into improved diagnostic and therapeutic approaches.
- It is desired that the successful candidate will participate in relevant <u>core research areas</u> and <u>research alliances</u> and in cross-faculty research networks/research training groups of the <u>Charité</u>, as well as establish and advance collaborations with other entities beyond the Charité.

Formal requirements as per § 102c in conjunction with § 100 of the Berlin Higher Education Act are a successfully completed university degree and doctorate, or an equivalent international qualification.

The Charité is committed to increasing the proportion of women among its scientific staff; we therefore strongly encourage women to apply. In the event of equally qualified applicants, women will be given preference over men (within the scope of what is permitted by law). Applicants with disabilities will be given preference over equally qualified non-disabled applicants. We value diversity and therefore welcome all applications – regardless of gender, nationality, social background, religion or age.

Written applications should be submitted together with your conceptual ideas, following the format and requirements outlined at https://career.charite.de/am/calls/application_notes.pdf, by **Friday**, **20**th **May 2022** at <u>https://career.charite.de</u>.

Formal questions relating to the application process should be addressed to: berufungen@charite.de