

Titolo: Development of morpho-densitometric statistical atlases

Relatore: Prof Marco Viceconti

Fonte di finanziamento: Fondo ECORIC-Viceconti €23,890.00

Research project

The selected candidate will join Prof Viceconti's team to contribute to the development of morpho-densitometric statistical atlases to generate virtual cohorts for in silico trials.

The research contract (Assegno di Ricerca) lasts 12 months and an annual gross salary before taxation of €19,367.00 (corresponding to a cost for the institution of €23,890.00).

The ideal candidate has a master's degree in statistics or other similar scientific disciplines, good spoken and written English, and some documented experience developing statistical atlases of human skeletal anatomy.

Selection procedure: the selection will be for qualifications (valutazione titoli) with the obligation to include two letters of endorsement from researchers working in Italian or international institutions in the application. The maximum score available to the selection panel is 100 points; candidates will be considered eligible for the position if they achieve at least 60 points. The criteria to be used are:

- Experience on topics related to the project (max. 70 points)
- Publications and H-Index (max. 30 points)

Place of work: all research activities will take place in the institutional location of the Department of Industrial Engineering.