

## **Department of Bioscience and Territory**

### **Position:**

Selection procedure for n. 2 positions as fixed term Research Associate Type A according to art. 24 comma 3 of Law 240/2010, within the Area 09 INDUSTRIAL AND INFORMATION ENGINEERING, Competition Sector 09/H1 INFORMATION PROCESSING SYSTEMS, Scientific Disciplinary Sector (SSD) ING-INF/05 INFORMATION PROCESSING SYSTEMS.

### **Specific activities that shall be carried out by the candidate and type of teaching and research requirements:**

Teaching and student service activities will be carried out at the University of Molise within both the bachelor and master study programme in Computer Science. Teaching activities will be delivered in Italian (for the bachelor's degree) and in English (for the master's degree) and will deal with basic and/or advanced topics related to the area covered by the call. Research activities will mainly focus on topics related to the design and testing of advanced decision support systems to be deployed in critical contexts, such as telemedicine and tele-monitoring, with reference to the automatic analysis of biometric and biomedical data.

### **Objectives of scientific production:**

Publication of at least 3 papers in high-quality international journals and/or conference proceedings (with peer review) on the research topics listed above. It is also required the participation in at least one international conference.

**Place of business:** Department of Bioscience and Territory – Pesche (Isernia).

**Number of scientific publications:** 12.

**Foreign language he/she is required to speak:** English.

**Means by which researcher's productivity and results will be evaluated:** Annual report on teaching and research activities.