

Mohammed VI Polytechnic University

School of Architecture, Planning and Design

Position Announcement

Job Title: Assistant Professor in Architecture, Planning and Design.

Area of specialization in Architectural Education and Research: Computer-aided Design and Augmented Reality

Position summary:

The Assistant Professor is a member of the faculty with an intermediate academic rank who has demonstrated a competence in teaching and research including scholarly publications. The Assistant Professor's teaching responsibilities are assigned by the academic department head which may include serving as an academic advisor. The primary purpose of this role is to engage in the supervision and mentorship of graduate students and to demonstrate advanced skills in scholarly activities and research.

Job description:

The School of Architecture, Planning and Design at Mohammed VI Polytechnic University invites applications for an Assistant Professor specialized in the area of Computer-aided Design and Augmented Reality starting as soon as profile found. Qualified candidates at the Assistant Professor level will be considered with hiring rank commensurate with academic accomplishments.

The position is open to individuals who hold a Doctoral degree in the subject discipline from a recognized university. Preference will be given to those with advanced research and teaching experience. Good communication skills, both verbal and writing are important. Fluency in French and English are preferred.

Key duties:

Successful candidates are expected to:

- Conduct studies of related literature and research to support the design and implementation of projects and development of reports, ensuring conceptual relevance, comprehensiveness, and currency of information.
- Write and publish articles in peer-reviewed journals/digests that highlight findings from research and experimental activities ensuring consistency with the standards of academic publication.

- Communicate to the research project team the development, progress and results of research activities ensuring that relevant information and issues in the implementation of projects/experiments are captured in as comprehensive and timely manner as possible.
- Develop collaborative links with the core scientific personnel in related program areas to gain exposure to, and build knowledge on experimental/research activities and approaches, in order to improve conceptual development and implementation.
- Design and organize databases along project frameworks and experimental research design that support overall research management, including the monitoring and evaluation of project inputs, actions, and outcomes, as well as the subsequent integration of these databases to other databanks;
- Identify areas of improvement within the research structure using integrated management approaches in pursuit of building/strengthening and the preservation and the preservation of scientific rigor in research studies.
- Support if required, the development of proposals for research funding.

Criteria of the candidate:

- PhD in the subject discipline
- Demonstrated understanding of operational requirements for a successful research project and managing resources.
- Proven ability to identify and fulfil the academic writing requirements for target publications.
- Proven ability of working with team members and PhD students to help build their research skill and knowledge and to support and guide their professional development.
- Ability to generate new ideas, links, and builds upon existing ideas to generate unique concepts and solutions.
- Demonstrated teaching skills
- Proven ability in the organization of seminars, workshops and conferences

About UM6P:

Located at the heart of the future Green City of Benguerir, Mohammed VI Polytechnic University (UM6P), a higher education institution with an international standard, is established to serve Morocco and the African continent. Its vision is honed around research and innovation at the service of education and development. This unique nascent university, with its state-of-the-art campus and infrastructure, has woven a sound academic and research network, and its recruitment process is seeking high quality academics and professionals in order to boost its quality-oriented research environment in the metropolitan area of Marrakech.

About SAP+D:

The School of Architecture, Planning and Design (SAP+D) at the University Mohammed VI Polytechnic (UM6P) is a leading one in Africa in terms of education, research and innovation in the fields of architecture, urban/territorial planning and design. By exploring genuinely technology, engineering and sustainability, it forges a new generation of architects, designers, engineers, and planners, who are able to embrace an integrated approach of smart design and planning. This school is about mastering the art and technology of buildings within sustainable urban and territorial scales in order to meet the new millennium challenges of fast construction and urbanization in Morocco and Africa.

Applications and selection procedure :

- Applications must be sent to: recrutement@um6p.ma , before April 30, 2019 in a single electronic zipped folder with the mention of the job title in the mail's subject. The folder must contain:
 - A cover letter indicating the position applied for and the main research interests.
 - A detailed CV.
 - A brief research statement.
 - Contact information of 3 references (applicants are assumed to have obtained their references' consent to be contacted for this matter).

- The short-listed candidates will be invited to meet the university selection committee.

About compensation package :

- Best in class salaries
- 30% annual bonus on gross salary.
- Research budget allowance to professor
- Best in class :
 - IP sharing policy (33% for professor)
 - MOOCs policy (60% for professor)
 - Consulting policy (100% for professor when teaching time is completed)

- Complete benefits including housing, tuition fees, life & medical insurance, retirement, maternity leave and sabbatical.