

# Associate / Assistant Arts Professor Interactive Media Arts

NYU Shanghai is seeking to hire visiting and permanent faculty (non tenure-track) in the areas of creative practice and critical scholarship to join its program in Interactive Media Arts (IMA), an undergraduate liberal arts major in the application and theory of interactive media.

IMA combines practice-based and scholarly work in order to explore the social and cultural possibilities of emerging media. Our studio curriculum combines the development of software, the manipulation of digital media, the design and fabrication of material objects, and the construction of virtual and physical spaces. Our seminars relate to theoretical study of the history, philosophy, and politics of emerging media.

Faculty positions are for between 1 and 3 years, with the possibility of renewal. Compensation and terms of employment are comparable to U.S. institutions and include faculty housing or subsidies.

### Responsibilities

Faculty teach two courses per semester, one core and one elective. In addition, they provide office hours to students, and participate in program and school-wide initiatives and committees. Teaching experience, a commitment to undergraduate education, and enthusiastic dedication to this rapidly growing and evolving program are essential.

The core classes required of IMA majors are our foundation courses, Interaction Lab (http://ima.nyu.sh/interaction-lab/), which introduces students to computer programming, electronics and interaction design, and Communications Lab (http://ima.nyu.sh/communications-lab/), which introduces students to digital media production including imaging, sound, video and the Web, as well as a Senior Capstone Studio (http://ima.nyu.sh/capstone-studio/).

Prior electives offered at IMA include: Animation: Traditional Techniques & Contemporary Practices, Collaborative Design, Collective Methods, Creating Immersive Worlds, Developing Web, Digital Farm, Generating & Expressing Data, Generative Language, Interactive Documentaries, Introduction to Robotics, Making Maker Education, Minimum Viable Product, Nature of Code, Paper Arts, Programming Design Systems, Rapid Prototyping, Shanghai Street Food & Urban Farming, Solar Solutions: Considering the Sun in our Digital Futures, Talking Fabrics, This is the Remix, Toy Design and Prototyping, Unmanned Aerial Storytelling, User Experience Design, and VR/AR Fundamentals.

In addition to teaching established core and elective classes, faculty are also highly encouraged to develop their own elective courses.

#### **Oualifications**

Candidates must have a terminal degree (MFA, MPS, or PhD) as well as a minimum of two years full-time teaching or equivalent professional experience. Candidates should also have published work in a discipline related to the theory and practice of emerging media and / or an established record of creative practice with publicly exhibited work in related fields.

We seek candidates whose work intersects with the curriculum and research interests of IMA. This includes, but is not limited to:

- animation, audio and video production
- computation, data mining, analysis and visualization
- cyberculture and ethnography
- design, prototyping and manufacturing
- mobile, wearable and ubiquitous computing
- participatory and social media
- physical computing and robotics
- virtual / mixed reality, and gaming

NYU Shanghai and IMA have a diverse and international student population. Strong consideration will be given to candidates who have worked outside the United States, or in institutions with international student populations.

## **Application Instructions**

Candidates should submit a letter of application, illustrative publications or documentation of creative work, a curriculum vitae, and the names of two referees who have agreed to submit reference letters upon request.

Review of applications will begin immediately and will continue until the position is filled. For best consideration, materials should be submitted by no later than December 10, 2017. Please visit our website at http://shanghai.nyu.edu/en/about/work-here/open-positions-faculty for instructions and other information on how to apply. Additional information about the position can be obtained through writing to <a href="mailto:ima@nyu.edu">ima@nyu.edu</a>. To apply for this position visit this link <a href="http://apply.interfolio.com/46218">http://apply.interfolio.com/46218</a>.

#### About NYU Shanghai:

NYU Shanghai is the newest degree-granting campus within New York University's global network. It is the first higher education joint venture in China authorized to grant degrees that are accredited in the U.S. as well as in China. All teaching is conducted in English. A research university with liberal arts and science at its core, it resides in one of the world's great cities with a vibrant intellectual community. NYU Shanghai recruits scholars *of the highest caliber* who are committed to NYU's global vision of transformative teaching and innovative research and who embody the global society in which we live.

NYU's global network includes degree-granting campuses in New York, Shanghai, and Abu Dhabi, complemented by eleven additional academic centers across five continents. Faculty and students circulate within the network in pursuit of common research interests and cross-cultural, interdisciplinary endeavors, both local and global.

NYU Shanghai is an equal opportunity employer committed to equity, diversity and social inclusion. We strongly encourage applications from individuals who are under-represented in the profession, across color, creed, race, ethnic and national origin, physical ability, and gender and sexual identity. NYU Shanghai affirms the value of differing perspectives on the world as we strive to build the strongest possible university with the widest reach.

EOE/AA/Minorities/Females/Vet/Disabled/Sexual Orientation/Gender Identity Employer