

University of California at Berkeley
Center for New Media

Faculty Opening in Theory and Practice of Interactive Media

Theory and Practice of Interactive Media. Tenure track, Assistant Professor position to develop teaching research, and service programs in the production of interactive media. Candidate will be expected to contribute to research and teaching objectives of the Center for New Media (<http://cnm.berkeley.edu/>). Possible subject domains include visual, acoustic, compositional, dramatic, tactile, and cultural aspects of interactive media, and their inclusion into computational representations (such as personal digital assistants, e-books, interactive educational tools, wearable and other digital art, personal security devices, media-rich cell phones, multimedia tools for the disabled, interactive architectural spaces, etc.) Preference will be given to applicants with a background in and/or research commitment to both technical and humanistic/societal disciplines. Examples of technical disciplines include, but are not limited to, computer science, information science, media technology, and product design. Examples of humanistic/societal disciplines include but are not limited to semiotics, film studies, media studies, linguistics, communication, and social science. Technical expertise should include one or more of the following areas: multimedia databases, metadata for media, computer vision/audition, computer graphics, information retrieval, human-computer interface, game designing, and media authoring systems. Research background should demonstrate integration and synergy between technical and humanistic/societal approaches to the representation of New Media.

Successful candidate will be appointed in relevant department/departments; possible primary home departments include Engineering, Computer Science, Information School, Architecture, Art Practice, Music, English, Journalism, Film Studies and Education.

Ph.D., MFA or equivalent terminal degree. Applications must include a C.V.; a letter describing the candidate's background and interests, including a brief description of possible courses; a one-page statement outlining a vision for interactive media in the context of interdisciplinary new media studies, two recent essay-length publications or creative activity demonstrated by video documentation (preferably DVD) in a short 5-minute overview format and an extended format, and names and full contact information for three recommenders. Female and minority candidates are strongly encouraged to apply.

Application Deadline: March 10, 2006. Mail to: Alice Agogino, Chair, Search Committee, Center for New Media, 390 Wurster Hall, University of California, Berkeley, Berkeley, CA 94720-1839. The University of California is an Equal Opportunity, Affirmative Action Employer.

Keywords: New Media, Design, Communication, Engineering, Computer Science, Architecture, Art, Music, English, Journalism, Film and Education