The fast evolution of digital technologies and techniques of data recording have had a great impact on archaeological research. The first effect of this revolution was an increased number of strongly technologically oriented projects and applications. I am arguing that we now can see archeological work located in between empiricism and simulation characterized by multivocality, collaborative interpretation, networking, and open digital narratives. This kind of (cyber) archeology is based on the capacity to interpret and learn through interaction in a specific sociocultural context: an interaction that involves relations in the past and from the past. Among other things, these led to discussions about the validation processes of the reconstruction, the transparency and authenticity of data, accuracy, and the demonstration of scientific methods. The passage from digital to digital cancels any manual phase of data acquisition, such as hand-drawing, draft maps, and paper notebooks; everything is digitally captured and then exported or implemented for virtual environments or 3D models.

**Maurizio Forte**, PhD, is William and Sue Gross Professor of Classical Studies Art, Art History, and Visual Studies at Duke University. He is also the founder and director of the DIG@Lab (for a digital knowledge of the past) at Duke. He has coordinated archaeological fieldwork and research projects in Italy as well as Ethiopia, Egypt, Syria, Kazakhstan, Peru, China, Oman, India, Honduras, Turkey, USA and Mexico. Since 2010 he is director of the 3D-Digging project at Çatalhöyük. He is editor and author of several books including “Virtual Archaeology” (1996), Virtual Reality in Archaeology (2000), “From Space to Place” (2006), “La Villa di Livia. Un percorso di ricerca di archeologia virtuale” (2008), “Cyberarchaeology (2012) and he has written more than 200 scientific papers. He got several international awards such as the Best paper award at VSMM 2002, 2010; E-content Award 2005, 2008; Tartessos Prize on Virtual Archaeology (2010).

**Wednesday, January 21, 2015**

**12:00pm - Seminar Room**

**Location:** Building 500
488 Escondido Mall
Room 106

If you have any questions regarding our events, please contact:

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