Title: **GestureLab** – Gesture Studies, Documentation and Media Installation

Faculty: Judith Doyle

Maximum participants: 20

Venue: NID, Bengaluru

**Overview:**
Gesture is a surplus of labour that can be used in animation and to control devices and interactions. Students will watch and discuss narrative and documentary film with attention to gesture and the depiction of labour. We will then document gestures in the workplace using digital video and portable motion capture (mocap). The footage and mocap files will form raw material for a media installation.

**Objective:**
- To investigate labour and gesture through a combination of cinema studies, field research, documentation and art making
- To gain insights into gesture in narrative and documentary cinema
- To learn documentation techniques
- To gain fluency in media installation production, including networked installations
- To learn collaboration methods including face to face and long-distance collaboration, through the medium of gestural language

**Methodology:**
- Cinema studies
- Instruction in the use of digital video and in the operation of the Xbox Kinect based mocap camera

**Faculty Profile:**
Judith Doyle is a Toronto-based artist and filmmaker and Associate Professor in the Faculty of Art at OCAD University. Doyle’s background is in filmmaking with a substantial body of work in documentary, as well as writing and publication. She currently makes moving images and installations, often with collaborators.

As Principal Investigator of the Social Media and Collaboration Lab (SMAClab), she produces art and art creation tools (software modifications, computer files, mechanics/physical systems) using a range of media, including 3D depth cameras (Xbox Kinect) adapted for full-body motion capture. In 2012, Judith Doyle received the OCAD University Award for Distinguished Research and Creative Activity.

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