

# Mobile Streams

*Multimedia Follows You Anywhere*

*Mobile Streams combine our interests in mobility and networked multimedia*

*Our transport protocol is lightweight and adapted for fast replumbing*



video source object

video processing object

video sink object

stream mobility

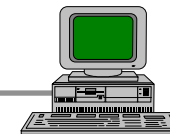
multicast stream



network computer



user mobility



workstation



*The system handles varieties of network characteristics and endpoints*



storage

*CORBA is used for connection and control of all system components*



*An automatically maintained description of locally available networked resources is required*



*The Stream Manager orchestrates the movement of a stream or group of streams*