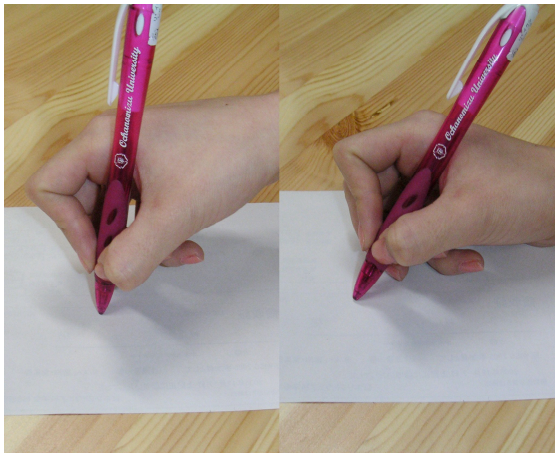


# Mobile Interaction Using Paperweight Metaphor

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Seamless switching of scrolling mode and other operation mode

## Interface Using Paperweight Metaphor



Paperweight Metaphor

(We must hold it down it by our hand to write letters on it)



A user scrolls the map while not touching the sensor and dragging

Place a touch sensor electrode under a PDA display where user's palm will be hit



A user draws handwritten note while touching the sensor

## Applications

- Switching operation for the scroll and edit modes (Maps/Documents/Blueprints/Medical records)
- WWW Browser
- Photograph Browser (Zooming in/out, Rotating and Scrolling)
- Keep private personal information from prying eyes

