

2. The device of claim 1, wherein the detector for determining handedness further comprises a first and a second pressure sensor, with the first pressure sensor situated to be grasped by a left hand of a user and the second pressure sensor situated to be grasped by a right hand of a user.

3. A device supporting a manipulatable user interface, the device comprising

a feedback module for presenting information related to a data structure,

a processor for controlling the feedback module and the data structure,

a deformable piece including multiple subregions, the deformable piece attached in a vicinity to the feedback module, with the deformable piece contacting at least one sensor that monitors positional changes within multiple subregions of the deformable piece, the at least one sensor being connected to the processor, and

a detector for determining handedness of a user, the detector being connected to the processor for modifying the displayed data structure based on handedness of a user.

4. The device of claim 3, wherein the detector for determining handedness further comprises a first and a second pressure sensor, with the first pressure sensor situated to be grasped by a left hand of a user and the second pressure sensor situated to be grasped by a right hand of a user.

5. A device supporting a manipulatable user interface, the device-comprising

a display for presenting visual information related to a data structure,

a processor for controlling the display and the data structure,

a deformable piece including multiple subregions, the deformable piece attached in a vicinity to the display, with the deformable piece having at least one sensor connected to the processor to monitor relative position of its multiple subregions, and

a detector for determining handedness of a user, the detector being connected to the processor for modifying the displayed data structure based on handedness of a user.

6. The device of claim 5, wherein the detector for determining handedness further comprises a first and a second pressure sensor, with the first pressure sensor situated to be grasped by a left hand of a user and the second pressure sensor situated to be grasped by a right hand of a user.

7. A method for inputting information to a device connected to a deformable piece, the method comprising the steps of

determining handedness of a user as a first morpheme input, and

asynchronously manipulating the deformable piece to provide a second morpheme input to the device, with the second morpheme input converting the normally triggered first default action to a second action based on determined handedness of the user.

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