15. A method of controlling the information presented on a display as set forth in claim 14, wherein said graphical user interface element is a scroll bar.

16. A method of controlling the information presented on a display as set forth in claim 14, wherein said graphical user interface element is a cursor.

17. A method of controlling the information presented on a display as set forth in claim 13, wherein:

(a) said step of obtaining the orientation and position of a line of bend present on said flexible surface is performed twice in order to obtain a first position, a first orientation, a second position, and a second orientation; and

(b) said step of making a change to the information displayed by said display in response to line of bend position, orientation, and changes thereto as determined by computing the difference between first and second values.

18. A method for controlling a display comprising a first line of bend, said method comprising:

(a) creating a first position measurement of the position of said first line of bend;

(b) creating a first orientation measurement of the orientation of said first line of bend; and

(c) changing the information represented on said display based on the combination of at least said first position measurement and said first orientation measurement.

19. A method as recited in claim 18, further comprising mapping a combination of at least said first position measurement and said first orientation measurement to a controller function.

20. A method as recited in claim 18, further comprising:

(a) creating a second position measurement of a second line of bend;

(b) creating a second orientation measurement of a second line of bend; and

(c) mapping a combination of at least said first position measurement, said second position measurement, said first orientation measurement, and said second orientation measurement to a controller function.

* * * * *