We propose a new method for using a tablet PC to display digital text, in which the contrast of displayed letters is changed dynamically in response to users’ trailing behavior. The dynamic and interactive text display provides deeper and richer impressions than those given by a static text display used in conventional software.

### Features

- **Feature #1**: When users touch the screen, text appears gradually in the touched place and gradually fades out. Users can read the text in an active and voluntary manner through their trailing behavior.
- **Feature #2**: Various reading impressions can be generated by manipulating the temporal course of changes in the contrast of letters.
- **Feature #3**: Communicating finger position data wirelessly provides text display synchronized with other users’ behavior.

### Application Scenarios

- Communicating private messages that only the user can read
- Displaying decorative text effects to express delicate and subtle nuances
- Creating novel types of interactive literature or reproducing existing literature
- Providing education materials to support dyslexic children and adults with reading difficulties

### NTT Group Global Advantage

The proposed method is a novel way to show digital text. It uses trailing behavior to create a text display that provides deep interaction between persons and text contents, regardless of the users’ language.

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