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PROVIDING COMMENTS ON DIGITAL CONTENT BY PLACING ICONS

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PROVIDING COMMENTS ON DIGITAL CONTENT BY PLACING ICONS

ABSTRACT

Users commonly share digital media content such as documents, blog posts, videos, images, stories, posters, etc. with other users. This disclosure describes techniques to enable users to provide feedback for digital media content via icons placed directly on the digital content. Per techniques of this disclosure, users can overlay icons indicative of user feedback directly on digital content. The spatial placement of the icons over the digital content enables a visualization of the salient response/feedback received from other users to the digital content. The icons can optionally be augmented by textual comments. A review area is provided where textual comments, authorship, timestamp, etc. corresponding to the icons can be viewed. A review user interface is provided for users to provide feedback.

KEYWORDS

- Document markup
- Document comments
- Review comments
- Icon overlay
- Content overlay
- Content markup

BACKGROUND

Users commonly share digital media content such as documents, blog posts, videos, images, stories, posters, etc. with other users. User feedback and/or response from other users is requested and often welcomed by the creator/publisher of the content. Currently, feedback for documents is provided via textual comments that are displayed typically as a sidebar or along a

side of the document. Feedback for other digital media content such as social media posts, images, etc. is typically provided as a combination of icons and comments that are displayed below the digital media content.

DESCRIPTION

This disclosure describes techniques to enable users to provide feedback for digital media content via icons placed directly on the digital content. Per techniques of this disclosure, users can overlay icons indicative of user feedback directly on digital content. The spatial placement of the icons over the digital content enables a visualization of the salient response/feedback received from other users to the digital content. The icons can optionally be augmented by textual comments. A review area is provided where textual comments, authorship, timestamp, etc. corresponding to the icons can be viewed.

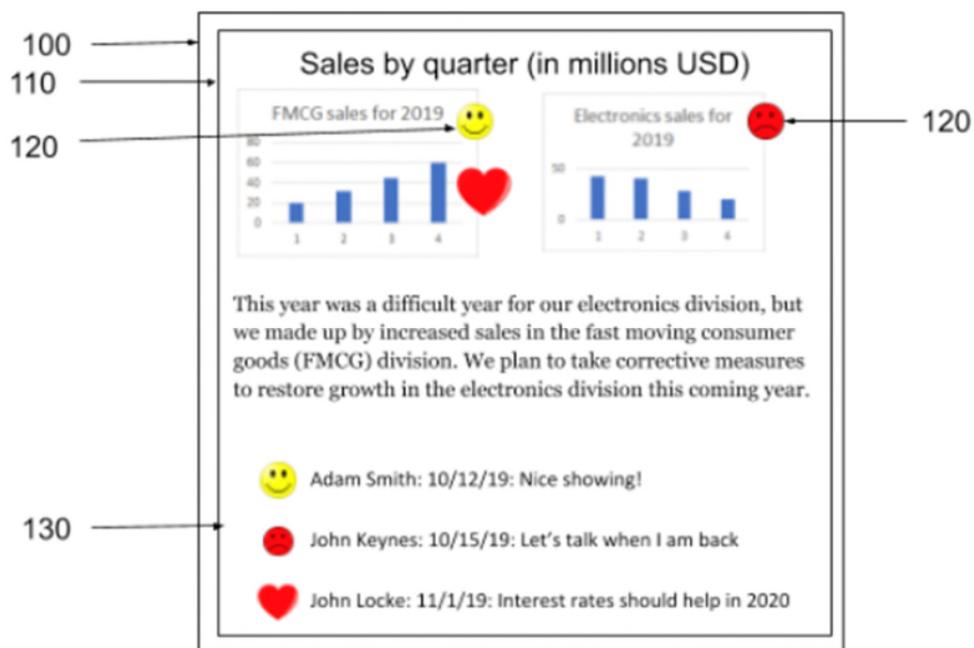


Fig. 1: Document markup via icons placed directly in the document

Fig. 1 illustrates an example user interface that depicts feedback provided regarding a document via icons, per techniques of this disclosure. In this illustrative example, a user device (100) displays a document (110) that includes feedback from a plurality of users.

Icons (120) corresponding to user feedback are overlaid and placed at different locations within the document, and provide a quick view of the nature of the user feedback, and the specific portions of the document that have received the feedback. Details corresponding to the icons are depicted (130) as a time-ordered list at a suitable location in the document.

A review user interface (not shown) enables users to provide their feedback. The review user interface can include a toolbar that includes a set of icons for the user to select from, and tools that enable the user to move the icon(s) to a specific location in the document. The review user interface also enables the reviewer/commenter to add textual comments. With user permission, details corresponding to the feedback such as author information, timestamp of feedback, are obtained and stored.

The placement of icons within the document provides viewers of the document with a spatial visualization of user feedback - which parts of the image/document are most commented on, and icons such as emojis indicative of the feedback. Users can also view details such as author information, timestamp of feedback, etc. corresponding to the icons that can be displayed in a time-ordered manner.

CONCLUSION

Users commonly share digital media content such as documents, blog posts, videos, images, stories, posters, etc. with other users. This disclosure describes techniques to enable users to provide feedback for digital media content via icons placed directly on the digital content. Per techniques of this disclosure, users can overlay icons indicative of user feedback

directly on digital content. The spatial placement of the icons over the digital content enables a visualization of the salient response/feedback received from other users to the digital content. The icons can optionally be augmented by textual comments. A review area is provided where textual comments, authorship, timestamp, etc. corresponding to the icons can be viewed. A review user interface is provided for users to provide feedback.