

{tag}

{/tag}

IJCA Proceedings on International Conference
on Futuristic Innovations and Challenges to Diversity Management Emerging Technologies and
Sustainability for Inclusive Industrial Growth

© 2015 by IJCA Journal

ICFIDM 2014 - Number 1

Year of Publication: 2015

Authors:

Kausar Taj

Pooja Dutta

Sona Mary Francis

Vinay. M

Nachamai. M

{bibtex}icfidm5013.bib{/bibtex}

Abstract

Every human relishes happiness when he or she becomes a creator. This happiness does not have any metrics. A person who plants a tree, to a person who works on the most complicated flight engines feels happy on his creation. The work attempted in this paper is to make children the creators. Children have wonderful capabilities to create and innovate new things. Specially challenged children are equally talented in their own way. Challenged children identified with capability outperform everybody in their competitive line. This research work is an application which can be used by such children which kindles their creativity and helps them showcase their abilities. These children can create their own pictorial story board in a fashion as it comes to their mind. The text story is handled as a natural language input and translated to a scrolling layer of images, which are picked by the user.

Refer

ences

- "Nokiastoryteller";. Internet:<http://apps.microsoft.com/nokia-storyteller>.
- "Steller-storyteller"; Internet: <https://steller.co>.
- "Contour-storyteller"; Internet :<http://store.contour.com>
- Dinakaran, B. , J. Annapurna, and Ch Aswani Kumar. "Interactive image retrieval using text and image content." *Cybern Inf Tech* 10 (2010): 20-30.
- Bjarnestam, Anna. "Text-based hierarchical image classification and retrieval of stock photography." In *Electronic Workshops in Computing (eWiC)-The challenge of image retrieval*, Newcastle upon Tyne. 1998.
- El Alami, M. E. A Novel Image Retrieval Model Based on Most Relevant Features. – *Knowledge Based Systems*, Vol. 24, 2011, No 1, 23-32.
- Muller, H., W. Muller, D. Mc G. Squire, S. Marchand-Maillet, T. Pun. Performance Evaluation in Content-Based Image Retrieval: Overview and Proposals. – *Pattern Recognition Letters*, Vol. 22, 2001, No 5, 593-601.
- Lin, C. H., R. T. Chen, Y. K. Chan. A Smart Content Based Image Retrieval System Based on Color and Texture Feature. – *Image and Vision Computing*, Vol. 27, 2009, No 6, 658-665.
- P. Serdyukov,. . . "Content based image re-ranking of text based image search results";, *ECIR 2013, LNCS 7814*, pp. 618-629, Springer Verlag.
- Shadma Parveen, Shweta Yadav, Neelu chauhan, "Sketch4Match-Content based Image retrieval System using sketches";, *International Journal of Advanced research in computer science and software engineering*, vol 3,Issue: 4, April 2013

Index Terms

Computer Science

Image Processing

Keywords

Natural Language Understanding Image Story Board Natural Language Toolkit
Tokenization.