

- 8+ Years of Excellence in IEEE Project development for universities across INDIA, USA, UK, AUSTRALIA, SWEDEN.
- Expert developers in JAVA , DOT NET , ANDROID , PHP, MATLAB , NS2 , NS3 , VLSI ,CLOUD SIM, TANNER , MICROWIND , EMBEDDED , ROBOTICS , MECHANICAL , MECHATRONICS , WIRELESS NETWORKS, OPNET , OMNET
- Over 11000+ projects , 425 clients - MICANS INFOTECH provides IEEE & application projects for CSE,IT,ECE,EEE,MECH,CIVIL,MCA,M.TECH,M.PHILL,MBA,DME,MS,PHD.

Projects with FUTURE WORK / LIVE DEVELOPMENT / FACE TO FACE CLASSES

ONLY PROJECT CENTER WITH OWN DEVELOPERS - CSE, IT,ECE,MECH,CIVIL,EEE

PONDICHERRY – VILLUPURAM – CUDDALORE - CHENNAI

TAG BASED IMAGE SEARCH BY SOCIAL RE-RANKING

ABSTRACT

Social media sharing websites like Flickr allow users to annotate images with free tags, which significantly contribute to the development of the web image retrieval and organization. Tag-based image search is an important method to find images contributed by social users in such social websites. However, how to make the top ranked result relevant and with diversity is challenging. In this paper, we propose a social re-ranking system for tag-based image retrieval with the consideration of image's relevance and diversity. We aim at re-ranking images according to their visual information, semantic information and social clues. The initial results include images contributed by different social users. Usually each user contributes several images. First we sort these images by inter-user re-ranking. Users that have higher contribution to the given query rank higher. Then we sequentially implement intra-user reranking on the ranked user's image set, and only the most relevant image from each user's image set is selected. These selected images compose the final retrieved results.

MICANSINFOTECH PVT LTD : CADD COLLEGE : MICANS BANKING SCHOOL

No: 19, SIVAM TOWERS, III FLOOR, IG SQUARE,
VILLIANUR ROAD, PUDUCHERRY

No 798 c, NEHRUJI ROAD, VILLUPURAM
OPPOSITE TO MARKET COMMITTEE

WWW.MICANSINFOTECH.COM ; micansinfotech@gmail.com; +91 90036 28940; +91 94435 11725

WWW.MATLABPROJECTS.COM; WWW.MICANS.IN; WWW.MICANSIEEEPROJECTKART.COM

- 8+ Years of Excellence in IEEE Project development for universities across INDIA, USA, UK, AUSTRALIA, SWEDEN.
- Expert developers in JAVA , DOT NET , ANDROID , PHP, MATLAB , NS2 , NS3 , VLSI ,CLOUD SIM, TANNER , MICROWIND , EMBEDDED , ROBOTICS , MECHANICAL , MECHATRONICS , WIRELESS NETWORKS, OPNET , OMNET
- Over 11000+ projects , 425 clients - MICANS INFOTECH provides IEEE & application projects for CSE,IT,ECE,EEE,MECH,CIVIL,MCA,M.TECH,M.PHILL,MBA,DME,MS,PHD.

Projects with FUTURE WORK / LIVE DEVELOPMENT / FACE TO FACE CLASSES

ONLY PROJECT CENTER WITH OWN DEVELOPERS - CSE, IT,ECE,MECH,CIVIL,EEE

PONDICHERRY – VILLUPURAM – CUDDALORE - CHENNAI

EXISTING SYSTEM

With the development of social media based on Web 2.0, amounts of images and videos spring up everywhere on the Internet. This phenomenon has brought great challenges to multimedia storage, indexing and retrieval. Generally speaking, tag-based image search is more commonly used in social media than content based image retrieval and context-and-content based image retrieval. In recent years, the re-ranking problem in the tag-based image retrieval has gained researchers' wide attention..

DISADVANTAGES

- A fundamental problem in the re-ranking of the tag-based social image retrieval
- Users cannot precisely describe their request with single words and tag suggestion system always recommend words that are highly correlated to the existing tag set.
- Besides, polysemy and synonyms are the other causes of the query ambiguity

MICANSINFOTECH PVT LTD : CADD COLLEGE : MICANS BANKING SCHOOL

No: 19, SIVAM TOWERS, III FLOOR, IG SQUARE,
VILLIANUR ROAD, PUDUCHERRY

No 798 c, NEHRUJI ROAD, VILLUPURAM
OPPOSITE TO MARKET COMMITTEE

WWW.MICANSINFOTECH.COM ; micansinfotech@gmail.com; +91 90036 28940; +91 94435 11725

WWW.MATLABPROJECTS.COM; WWW.MICANS.IN; WWW.MICANSIEEEPROJECTKART.COM

- 8+ Years of Excellence in IEEE Project development for universities across INDIA, USA, UK, AUSTRALIA, SWEDEN.
- Expert developers in JAVA , DOT NET , ANDROID , PHP, MATLAB , NS2 , NS3 , VLSI ,CLOUD SIM, TANNER , MICROWIND , EMBEDDED , ROBOTICS , MECHANICAL , MECHATRONICS , WIRELESS NETWORKS, OPNET , OMNET
- Over 11000+ projects , 425 clients - MICANS INFOTECH provides IEEE & application projects for CSE,IT,ECE,EEE,MECH,CIVIL,MCA,M.TECH,M.PHILL,MBA,DME,MS,PHD.

Projects with FUTURE WORK / LIVE DEVELOPMENT / FACE TO FACE CLASSES

ONLY PROJECT CENTER WITH OWN DEVELOPERS - CSE, IT,ECE,MECH,CIVIL,EEE

PONDICHERRY – VILLUPURAM – CUDDALORE - CHENNAI

PROPOSED SYSTEM

Propose a social re-ranking algorithm which user information is firstly introduced into the traditional ranking method considering the semantics, social clues and visual information of images. we propose a social re-ranking method for tag-based image retrieval. In this social re-ranking method, inter-user reranking and intra-user re-ranking are carried out to obtain the retrieved results. In order to enhance the diversity performance, user information is firstly introduced into our proposed approach and obtains satisfactory results. Besides, views of social image is also firstly fused into a traditional regularization framework to enhance the relevance performance of retrieved results.

ADVANTAGES

- To improve the robustness of the algorithm to obtain the co-occurrence word set with respect to the given query.
- The inter-user re-ranking method and intra-user re-ranking method to achieve a good trade-off between the diversity and relevance performance.
- Experimental results on Flickr dataset show that our social re-ranking method is effective and efficient..

MICANSINFOTECH PVT LTD : CADD COLLEGE : MICANS BANKING SCHOOL

No: 19, SIVAM TOWERS, III FLOOR, IG SQUARE,
VILLIANUR ROAD, PUDUCHERRY

No 798 c, NEHRUJI ROAD, VILLUPURAM
OPPOSITE TO MARKET COMMITTEE

WWW.MICANSINFOTECH.COM ; micansinfotech@gmail.com; +91 90036 28940; +91 94435 11725

WWW.MATLABPROJECTS.COM; WWW.MICANS.IN; WWW.MICANSIEEEPROJECTKART.COM

- 8+ Years of Excellence in IEEE Project development for universities across INDIA, USA, UK, AUSTRALIA, SWEDEN.
- Expert developers in JAVA , DOT NET , ANDROID , PHP, MATLAB , NS2 , NS3 , VLSI ,CLOUD SIM, TANNER , MICROWIND , EMBEDDED , ROBOTICS , MECHANICAL , MECHATRONICS , WIRELESS NETWORKS, OPNET , OMNET
- Over 11000+ projects , 425 clients - MICANS INFOTECH provides IEEE & application projects for CSE,IT,ECE,EEE,MECH,CIVIL,MCA,M.TECH,M.PHILL,MBA,DME,MS,PHD.

Projects with FUTURE WORK / LIVE DEVELOPMENT / FACE TO FACE CLASSES

ONLY PROJECT CENTER WITH OWN DEVELOPERS - CSE, IT,ECE,MECH,CIVIL,EEE

PONDICHERRY – VILLUPURAM – CUDDALORE - CHENNAI

SYSTEM REQUIREMENTS:

HARDWARE REQUIREMENTS:

Processor - Pentium –III

Speed - 1.1 Ghz

RAM - 256 MB(min)

Hard Disk - 20 GB

Floppy Drive - 1.44 MB

Key Board - Standard Windows Keyboard

Mouse - Two or Three Button Mouse

Monitor – SVGA

SOFTWARE REQUIREMENTS:

Operating System - Windows 7/8

Application Server - Tomcat 5.0

Front - End - Java Back – End - MySQL

MICANSINFOTECH PVT LTD : CADD COLLEGE : MICANS BANKING SCHOOL

No: 19, SIVAM TOWERS, III FLOOR, IG SQUARE,
VILLIANUR ROAD, PUDUCHERRY

No 798 c, NEHRUJI ROAD, VILLUPURAM
OPPOSITE TO MARKET COMMITTEE

WWW.MICANSINFOTECH.COM ; micansinfotech@gmail.com; +91 90036 28940; +91 94435 11725

WWW.MATLABPROJECTS.COM; WWW.MICANS.IN; WWW.MICANSIEEEPROJECTKART.COM