Every group needs to send me four selected papers you would like to read from the following paper list (one form old paper list, the other is from new paper list). I will assign two of them to your group (FIFO). Each group is required to give 15-mins presentation for the first assigned research paper on Sep 22 and the second assigned paper on Sep 29 using PPT slides.

New papers (choose a paper from the new paper list)

- **1. Cloud Mobile Media: Reflections and Outlook**
  Yonggang Wen ; Xiaoqing Zhu ; Rodrigues, J.J.P.C. ; Chang Wen Chen

- **2. Self-Learning Based Image Decomposition With Applications to Single Image Denoising**
  De-An Huang ; Li-Wei Kang ; Wang, Y.-C.F. ; Chia-Wen Lin

- **3. Robust Part-Based Hand Gesture Recognition Using Kinect Sensor**
  Zhou Ren ; Junsong Yuan ; Jingjing Meng ; Zhengyou Zhang

- **4. Sport Type Classification of Mobile Videos**
  Cricri, F. ; Roininen, M.J. ; Leppänen, J. ; Mate, S. ; Curcio, I.D.D. ; Uhlmann, S. ; Gabbouj, M.

- **5. CloudMoV: Cloud-Based Mobile Social TV**
  Yu Wu ; Zhizhong Zhang ; Wu, C. ; Zongpeng Li ; Lau, F.

- **6. Reversible Data Hiding in Encrypted JPEG Bitstream**
  Zhenxing Qian ; Xinpeng Zhang ; Shuozhong Wang

- **7. An Advanced Moving Object Detection Algorithm for Automatic Traffic Monitoring in Real-World Limited Bandwidth Networks**
  Bo-Hao Chen ; Shih-Chia Huang
8. Adaptive Mobile Cloud Computing to Enable Rich Mobile Multimedia Applications

9. Generalized Equalization Model for Image Enhancement
Hongteng Xu ; Guangtao Zhai ; Xiaolin Wu ; Xiaokang Yang

10. Adaptive Watermarking and Tree Structure Based Image Quality Estimation
Sha Wang ; Dong Zheng ; Jiying Zhao ; Tam, W.J. ; Speranza, F.

11. Mobile Landmark Search with 3D Models
Weiqing Min ; Changsheng Xu ; Min Xu ; Xian Xiao ; Bing-Kun Bao

12. A Generative Model for Concurrent Image Retrieval and ROI Segmentation
Gonzalez-Diaz, I. ; Baz-Hormigos, C.E. ; Diaz-de-Maria, F.

13. Image Similarity Using Sparse Representation and Compression Distance

15. Compressing Encrypted Images With Auxiliary Information
Xinpeng Zhang ; Yanli Ren ; Liquan Shen ; Zhenxing Qian ; Guorui Feng

20. Sensing Trending Topics in Twitter

22. AMES-Cloud: A Framework of Adaptive Mobile Video Streaming and Efficient Social Video Sharing in the Clouds
Xiaofei Wang ; Min Chen ; Kwon, T.T. ; Yang, L.T. ; Leung, V.C.M.

Ling-Yu Duan ; Rongrong Ji ; Zhang Chen ; Tiejun Huang ; Wen Gao
Old papers (choose a paper you have not presented last time from the old paper list)

1. Authentication of Scalable Video Streams With Low Communication Overhead
   
   http://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=5475217

2. Multimedia Cloud Computing
   
   http://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=5754008

   
   http://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=5472422

   
   http://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=5510772

5. On Wireless Links for Vehicle-to-Infrastructure Communications
   

   
   http://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=5735493

7. Secure Multimedia Communications
   
   http://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=5655248

8. Unequal Error Protection Using Fountain Codes With Applications to Video Communication
   
   http://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=5639084

9. A Mobile Multimedia Technology to Aid Those with Alzheimer's Disease
   
   http://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=5471682

10. Wearable Mobility Monitoring Using a Multimedia Smartphone Platform
    
    http://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=5740351

11. Multimedia Software for Mobile Phones
    
    http://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=5452142


16. Three-Dimensional Media for Mobile Devices

http://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=5725138

17. OFDMA channel aware error-resilient mobile streaming video service over mobile WiMAX

http://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=5735483

18. Cross-Layer Quality Assessment of Scalable Video Services on Mobile Embedded Systems

http://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=5499472