**2014**

[1] [Alessandro Artusi](http://dblp.uni-trier.de/pers/hd/a/Artusi:Alessandro), [Zhuo Su](http://dblp.uni-trier.de/pers/hd/s/Su:Zhuo), [Zongwei Zhang](http://dblp.uni-trier.de/pers/hd/z/Zhang:Zongwei), [Dimitris Drikakis](http://dblp.uni-trier.de/pers/hd/d/Drikakis:Dimitris), [Xiaonan Luo](http://dblp.uni-trier.de/pers/hd/l/Luo:Xiaonan),  
High-order wavelet reconstruction for multi-scale edge aware tone mapping. [Computers & Graphics 45](http://dblp.uni-trier.de/db/journals/cg/cg45.html#ArtusiSZDL14): 51-63 (2014)

<http://www.sciencedirect.com/science/article/pii/S0097849314000764?via%3Dihub/>

[2] [Yuhua Li](http://dblp.uni-trier.de/pers/hd/l/Li:Yuhua), [Songhua Xu](http://dblp.uni-trier.de/pers/hd/x/Xu:Songhua), [Xiaonan Luo](http://dblp.uni-trier.de/pers/hd/l/Luo:Xiaonan), [Shujin Lin](http://dblp.uni-trier.de/pers/hd/l/Lin:Shujin),A new algorithm for product image search based on salient edge characterization.  [Journal of the Association for Information Science and Technology 65(12)](http://dblp.uni-trier.de/db/journals/jasis/jasis65.html#LiXLL14): 2534-2551 (2014)

<http://onlinelibrary.wiley.com/doi/10.1002/asi.23136/abstract;jsessionid=58B09F0091A226499E603B97FD4121FB.f03t01>

[3] [Hao Jiang](http://dblp.uni-trier.de/pers/hd/j/Jiang:Hao), [Shuxu Guo](http://dblp.uni-trier.de/pers/hd/g/Guo:Shuxu), [Siming Meng](http://dblp.uni-trier.de/pers/hd/m/Meng:Siming), [Xiaonan Luo](http://dblp.uni-trier.de/pers/hd/l/Luo:Xiaonan),3D video components generation using object tracking technique. [Multimedia Tools Appl. 71(2)](http://dblp.uni-trier.de/db/journals/mta/mta71.html#JiangGML14): 435-449 (2014)

<https://link.springer.com/article/10.1007%2Fs11042-013-1451-7>

[4] Li Liu, [Ruomei Wang](http://dblp.uni-trier.de/pers/hd/w/Wang:Ruomei), [Zhuo Su](http://dblp.uni-trier.de/pers/hd/s/Su:Zhuo), [Xiaonan Luo](http://dblp.uni-trier.de/pers/hd/l/Luo:Xiaonan), [Chengying Gao](http://dblp.uni-trier.de/pers/hd/g/Gao:Chengying),Mesh-based anisotropic cloth deformation for virtual fitting. [Multimedia Tools Appl. 71(2)](http://dblp.uni-trier.de/db/journals/mta/mta71.html#LiuWSLG14): 411-433 (2014)

<https://link.springer.com/article/10.1007%2Fs11042-013-1437-5>

[5] [Xiaonan Luo](http://dblp.uni-trier.de/pers/hd/l/Luo:Xiaonan), [Renhong Wang](http://dblp.uni-trier.de/pers/hd/w/Wang:Renhong), [Xiquan Shi](http://dblp.uni-trier.de/pers/hd/s/Shi:Xiquan),Digital home applications. [Multimedia Tools Appl. 71(2)](http://dblp.uni-trier.de/db/journals/mta/mta71.html#LuoWS14): 391-394 (2014)

<https://link.springer.com/article/10.1007%2Fs11042-013-1781-5>

[6] [Hefeng Wu](http://dblp.uni-trier.de/pers/hd/w/Wu:Hefeng), [Ning Liu](http://dblp.uni-trier.de/pers/hd/l/Liu:Ning), [Xiaonan Luo](http://dblp.uni-trier.de/pers/hd/l/Luo:Xiaonan), [Jiawei Su](http://dblp.uni-trier.de/pers/hd/s/Su:Jiawei), [Liangshi Chen](http://dblp.uni-trier.de/pers/hd/c/Chen:Liangshi),Real-time background subtraction-based video surveillance of people by integrating local texture patterns. [Signal, Image and Video Processing 8(4)](http://dblp.uni-trier.de/db/journals/sivp/sivp8.html#WuLLSC14): 665-676 (2014)

<https://link.springer.com/article/10.1007%2Fs11760-013-0576-5>

[7] [Zhuo Su](http://dblp.uni-trier.de/pers/hd/s/Su:Zhuo), [Kun Zeng](http://dblp.uni-trier.de/pers/hd/z/Zeng:Kun), [Li Liu](http://dblp.uni-trier.de/pers/hd/l/Liu:Li), [Bo Li](http://dblp.uni-trier.de/pers/hd/l/Li:Bo), [Xiaonan Luo](http://dblp.uni-trier.de/pers/hd/l/Luo:Xiaonan),Corruptive Artifacts Suppression for Example-Based Color Transfer. [Institute of Electrical and Electronics Engineers transactions. Multimedia 16(4)](http://dblp.uni-trier.de/db/journals/tmm/tmm16.html#SuZLLL14): 988-999 (2014)

<http://ieeexplore.ieee.org/document/6739126/?reload=true>

[8] [Hefeng Wu](http://dblp.uni-trier.de/pers/hd/w/Wu:Hefeng), [Guanbin Li](http://dblp.uni-trier.de/pers/hd/l/Li:Guanbin), [Xiaonan Luo](http://dblp.uni-trier.de/pers/hd/l/Luo:Xiaonan),Weighted attentional blocks for probabilistic object tracking. [The Visual Computer 30(2)](http://dblp.uni-trier.de/db/journals/vc/vc30.html#WuLL14): 229-243 (2014)

<https://link.springer.com/article/10.1007%2Fs00371-013-0823-3>

[9] [Yuan Huang](http://dblp.uni-trier.de/pers/hd/h/Huang:Yuan), [Xiangping Chen](http://dblp.uni-trier.de/pers/hd/c/Chen:Xiangping), [Qiwen Zou](http://dblp.uni-trier.de/pers/hd/z/Zou:Qiwen), [Xiaonan Luo](http://dblp.uni-trier.de/pers/hd/l/Luo:Xiaonan),A Probabilistic Neural Network-Based Approach for Related Software Changes Detection.  [the Asia-Pacific Software Engineering Conference (1) 2014](http://dblp.uni-trier.de/db/conf/apsec/apsec2014-1.html#HuangCZL14): 279-286

<http://ieeexplore.ieee.org/document/7091321/>

[10] [Yuhui Hu](http://dblp.uni-trier.de/pers/hd/h/Hu:Yuhui), [Xuliang Guo](http://dblp.uni-trier.de/pers/hd/g/Guo:Xuliang), [Baoquan Zhao](http://dblp.uni-trier.de/pers/hd/z/Zhao:Baoquan), [Shujin Lin](http://dblp.uni-trier.de/pers/hd/l/Lin:Shujin), [Xiaonan Luo](http://dblp.uni-trier.de/pers/hd/l/Luo:Xiaonan),3D Model Editing from Contour Drawings on Orthographic Projection Views. [International Conference on Image and Signal Processing2014](http://dblp.uni-trier.de/db/conf/icisp/icisp2014.html#HuGZLL14): 612-619

<https://link.springer.com/chapter/10.1007%2F978-3-319-07998-1_70>

[11] [Huifang Zhang](http://dblp.uni-trier.de/pers/hd/z/Zhang:Huifang), [Jin Zhan](http://dblp.uni-trier.de/pers/hd/z/Zhan:Jin), [Zhuo Su](http://dblp.uni-trier.de/pers/hd/s/Su:Zhuo), [Qiang Chen](http://dblp.uni-trier.de/pers/hd/c/Chen:Qiang), [Xiaonan Luo](http://dblp.uni-trier.de/pers/hd/l/Luo:Xiaonan),Online human tracking via superpixel-based collaborative appearance model.  [International Conference on Multimedia and ExpoWorkshops 2014](http://dblp.uni-trier.de/db/conf/icmcs/icmew2014.html#ZhangZSCL14): 1-6

<http://ieeexplore.ieee.org/document/6890708/?arnumber=6890708>

[12] [Hanhui Li](http://dblp.uni-trier.de/pers/hd/l/Li:Hanhui), [Donghui Li](http://dblp.uni-trier.de/pers/hd/l/Li:Donghui), [Xiaonan Luo](http://dblp.uni-trier.de/pers/hd/l/Luo:Xiaonan),BAP: Bimodal Attribute Prediction for Zero-Shot Image Categorization. [ASSOCIATION FOR COMPUTING MACHINERY Multimedia 2014](http://dblp.uni-trier.de/db/conf/mm/mm2014.html#LiLL14): 1013-1016

[http://dl.Association for Computing Machinery.org/citation.cfm?doid=2647868.2655023](http://dl.acm.org/citation.cfm?doid=2647868.2655023)

[13] [Shujin Lin](http://dblp.uni-trier.de/pers/hd/l/Lin:Shujin), [Songhua Xu](http://dblp.uni-trier.de/pers/hd/x/Xu:Songhua), [Yuhui Hu](http://dblp.uni-trier.de/pers/hd/h/Hu:Yuhui), [Xuliang Guo](http://dblp.uni-trier.de/pers/hd/g/Guo:Xuliang), [Yuhua Li](http://dblp.uni-trier.de/pers/hd/l/Li:Yuhua), [Ruomei Wang](http://dblp.uni-trier.de/pers/hd/w/Wang:Ruomei), [Xiaonan Luo](http://dblp.uni-trier.de/pers/hd/l/Luo:Xiaonan),3D modeling with three-view drawings. [SIGGRAPH ASIA Posters 2014](http://dblp.uni-trier.de/db/conf/siggraph/siggraph2014asiaposters.html#LinXHGLWL14): 38

[http://dl.Association for Computing Machinery.org/citation.cfm?doid=2668975.2668988](http://dl.acm.org/citation.cfm?doid=2668975.2668988)

[14]李波，苏卓，冷成财，王胜法，鄢建成，罗笑南，基于混合梯度最小化Mumford-Shah模型的高维滤波算法，自动化学报 ，2014年12期，2926-2935，2014

<http://kns.cnki.net/KCMS/detail/detail.aspx?dbcode=CJFQ&dbname=CJFDLAST2015&filename=MOTO201412025&uid=WEEvREcwSlJHSldRa1FhdkJkcGkxUHczWTlFUzl1UXgybjlMaFAxSXNsRT0=$9A4hF_YAuvQ5obgVAqNKPCYcEjKensW4ggI8Fm4gTkoUKaID8j8gFw!!&v=MTE5MzZVcnpBS0NMZlliRzRIOVhOclk5SFlZUjhlWDFMdXhZUzdEaDFUM3FUcldNMUZyQ1VSTDJmYnVackZpRGg>=

[15] 刘骊，王若梅，罗笑南，基于几何测量和变形的真实感织物模拟，软件学报 , 2015年07期, 1785-1799,2014

<http://kns.cnki.net/KCMS/detail/detail.aspx?dbcode=CJFQ&dbname=CJFDLAST2015&filename=RJXB201507018&uid=WEEvREcwSlJHSldRa1FhdkJkcGkxUHczWTlFUzl1UXgybjlMaFAxSXNsRT0=$9A4hF_YAuvQ5obgVAqNKPCYcEjKensW4ggI8Fm4gTkoUKaID8j8gFw!!&v=MTUyNjlEaDFUM3FUcldNMUZyQ1VSTDJmYnVackZ5bmtWN3ZOTnlmVGJMRzRIOVRNcUk5RWJJUjhlWDFMdXhZUzc>=

[16] His-Yue Hsiao, Chih-Yao Hsieh, Xi Chen, Yongyi Gong, Xiaonan Luo, Guojun Liao\*, New Development of Non-rigid Registration, Bull. Austral. Math. Soc., 55(3), Jan. 2014, 289-297

<https://journal.austms.org.au/ojs/index.php/ANZIAMJ/article/view/5925>

[17] Fei Yang, Fan Zhou\*, Ruomei Wang\*, Li Liu, Xiaonan Luo, An Improved Mesh Segmentation Method based on Region Growing, Applied Mathematics - A Journal of Chinese Universities, 29(4), Dec. 2014, 468-480

<http://kns.cnki.net/kns/detail/detail.aspx?QueryID=4&CurRec=1&recid=&FileName=GXYY201404009&DbName=CJFDLAST2015&DbCode=CJFQ&yx=&pr=&URLID>=

[18] Yuhui Hu, Juan Lin, Baoquan Zhao, Shujin Lin, and Xiaonan Luo, A Ridge-Lines-Based Interface for Triangle Mesh Deforming, International Journal of Computer Theory and Engineering, Vol. 6, No. 3, June 2014, 206-209

<http://ijcte.org/papers/863-F014.pdf>

[19] Haopeng Lei, Jianqiang Sheng, Shujin Lin\*, 3D Shape Partition via Multi-class Spectral　Graph Clustering, Journal of Information and Computational Science, Vol. 11, No. 3, 2014, 859–866

<https://www.researchgate.net/publication/287586726_3D_shape_partition_via_multi-class_spectral_graph_clustering>

[20] Xun Wang, Ruomei Wang, Fan Zhou\*, Fingertips Detection and Hand Tracking Based on Curve Fitting, CISP-BMEI 2014, Dalian, China, Oct. 14-16, 2014, 108~112

<http://ieeexplore.ieee.org/document/7003757/>

[21] Xiangping Cheng, Zhensheng Xu, Towards Automatic Consistency Checking between Web Application and its Mobile Application, SEKE 2014, 2014, 53-58

<http://ksiresearchorg.ipage.com/seke/seke14paper/seke14paper_233.pdf>

[22] Xiaoyan Liang, Zhe Fan, Ge Lin\*, Xiaonan Luo, Quiet Area Detection in 3D Sound Field Simulation via Delaunay Triangulation, INTERNATIONAL CONFERENCE ON DIGITAL HOME2014, Guangzhou, China, Nov. 28-30, 2014, 395-400

<http://ieeexplore.ieee.org/document/6996795/>

[23] Yang Kang, Haopeng Lei, Shujin Lin\*, Yuhua Li, Sketch-Based Shape Retrieval using Orientation histogram with Gabor filters, INTERNATIONAL CONFERENCE ON DIGITAL HOME2014, Guangzhou, China, Nov. 28-30, 2014, 277-281

<http://ieeexplore.ieee.org/document/6996775/>

[24] Yuhui Hu, Jianping Wang, Tao Jiang, Shujin Lin\*, Semantic Feature Extraction of 3D human model From 2D Orthographic projection, INTERNATIONAL CONFERENCE ON DIGITAL HOME2014,   Guangzhou, China ，28-30 Nov. 2014

<http://ieeexplore.ieee.org/document/6996733/>

[25] Yuqin He, Xiangping Chen\*, An Example-driven Approach for Automatic Extension of Monitoring Model, INTERNATIONAL CONFERENCE ON DIGITAL HOME2014, Guangzhou, China, Nov. 28-30, 2014, 216-221

<http://ieeexplore.ieee.org/document/6996763/>

[26] Hui Liu, Zhuo Su\*, Template-based Multiple Codebooks Generation for Fine-grained Shopping Classification and Retrieval, INTERNATIONAL CONFERENCE ON DIGITAL HOME2014, Guangzhou, China, Nov. 28-30, 2014, 293-298

<http://ieeexplore.ieee.org/document/6996778/>

[27] Xuliang Guo, Yuhui Hu, Baoquan Zhao, Shujin Lin\*, Texture Mapping Based on Projection and Viewpoints, INTERNATIONAL CONFERENCE ON DIGITAL HOME2014, Guangzhou, China, Nov. 28-30, 2014, 173-179

<http://ieeexplore.ieee.org/document/6996756/>

[28] Yihui Guo, Xiaonan Luo\*, Feature-adaptive Frequency Domain Method to Reconstructing 3D Medical Images, INTERNATIONAL CONFERENCE ON DIGITAL HOME2014, Guangzhou, China, Nov. 28-30, 2014, 14-19

<http://ieeexplore.ieee.org/document/6996752/>

[29] JianHong Li, Dong Wang\*, Xiaonan Luo, Single Image Super-Resolution using Multi-Task Gaussian Process Regression, INTERNATIONAL CONFERENCE ON DIGITAL HOME2014, Guangzhou, China, Nov. 28-30, 2014, 78-84

<http://ieeexplore.ieee.org/document/6996738/>

[30] Kuo Liao, Xiangping Chen\*, An Approach for Generating Monitoring Component in Smart Home, INTERNATIONAL CONFERENCE ON DIGITAL HOME2014, Guangzhou, China, Nov. 28-30, 2014, 257-262

<http://ieeexplore.ieee.org/document/6996771/>

[31] Kaiyuan Li, Zhensheng Xu，Xiangping Chen\*, A Platform for Searching UI Component of Android Application, INTERNATIONAL CONFERENCE ON DIGITAL HOME2014, Guangzhou, China, Nov. 28-30, 2014, 205-210

<http://ieeexplore.ieee.org/document/6996761/>

[32] Jianping Wang, Ruomei Wang\*, Fan Zhou, 3D virtual garments deformation method based on size-drived, INTERNATIONAL CONFERENCE ON DIGITAL HOME2014, Guangzhou, China, Nov. 28-30, 2014, 192~197(EI)

<http://ieeexplore.ieee.org/document/6996759/>

[33] Changming Meng, Fan Zhou\*, Ruomei Wang, A fast 3-D face reconstruction method, INTERNATIONAL CONFERENCE ON DIGITAL HOME 2014, Guangzhou, China, Nov. 28-30, 2014, 146~150

<http://ieeexplore.ieee.org/document/6996751/>

[34] You Fu, Fan Zhou\*, Ruomei Wang, An improved texture mapping model based on mesh parameterization in 3D garments, International Conference on Digital Home 2014, Guangzhou, China, Nov. 28-30, 2014, 180~184

<http://ieeexplore.ieee.org/document/6996757/>

[35] Feng Zhao, Fan Zhou, Ruomei Wang\*, Textile image retrieval based on BOF approach, International Conference on Digital Home 2014, Guangzhou, China, Nov. 28-30, 2014, 272~276

<http://ieeexplore.ieee.org/document/6996774/>

[36] Nan Jia, Fan Zhou\*, Ruomei Wang, Heat and Moisture Transfer Computation Model Based on Parallel Simulation in Clothed Human, International Conference on Digital Home 2014, Guangzhou, China, Nov. 28-30, 2014, 412~418

<http://ieeexplore.ieee.org/document/6996798/>

[37] Li Liu, Ruomei Wang\*, Fan Zhou, Zhuo Su, Xiaodong Fu, Style-aware segmentation for large collections of 3D garments, International Conference on Digital Home 2014, Guangzhou, China, Nov. 28-30, 2014, 299-304

<http://ieeexplore.ieee.org/document/6996779/>

[38] Yufeng Liu, Huifang Zhang, Zhuo Su∗, Xiaonan Luo, Visual Tracking with Multi-level Dictionary Learning, International Conference on Digital Home 2014, Guangzhou, China, Nov. 28-30, 2014, 222-225,8~13

<http://ieeexplore.ieee.org/document/6996704/>

# 2013

[1] Li Liu, Ruomei Wang, Zhuo Su, Xiaonan Luo, Chengying Gao, Mesh-based Anisotropic Cloth Deformation for Virtual Fitting, Multimedia Tools and Applications,July 2014, Volume 71, Issue 2, 411–433

<https://link.springer.com/article/10.1007/s11042-013-1437-5>

[2] Ruomei Wang, Heng Du, Fan Zhou\*, Daiguo Deng, Yu Liu, An Adaptive Neural Fuzzy Network Clothing Comfort Evaluation Model and Application in Digital Home,Multimedia Tools and Applications, July 2014, Volume 71, [Issue 2](https://link.springer.com/journal/11042/71/2/page/1), pp 395–410

<https://link.springer.com/article/10.1007/s11042-013-1519-4>

[3] Hefeng Wu, Ning Liu, Xiaonan Luo, Jiawei Su, Liangshi Chen, Real-time people detection and tracking by integrating local texture patterns, Signal, Image and Video Processing, May 2014, Volume 8, Issue 4, 665–676

<https://link.springer.com/article/10.1007/s11760-013-0576-5>

[5] Haopeng Lei, Jianqiang Sheng, Shujin Lin, [3D Mesh Segmentation Based on Multiclass Spectral Graph Partition](http://xueshu.baidu.com/s?wd=paperuri%3A%2818e8256bb177377415a0ad5b0acfd4e4%29&filter=sc_long_sign&tn=SE_xueshusource_2kduw22v&sc_vurl=http%3A%2F%2Fieeexplore.ieee.org%2Fxpls%2Fabs_all.jsp%3Farnumber%3D6376456&ie=utf-8&sc_us=8063305882534441298), Journal of Information and Computational Science, 23-25 Nov. 2012

# <http://ieeexplore.ieee.org/document/6376456/>

[6] Yuhui Hu, Juan Lin, Baoquan Zhao,Shujin Lin, Xiaonan Luo, A ridge-lines-based interface for triangle mesh deforming, 2014 5th International Conference on Computer Modeling and Simulation, Barcelona, Spain, Feb. 20-21, 2014

# <https://www.researchgate.net/publication/272912358_A_Ridge-Lines-Based_Interface_for_Triangle_Mesh_Deforming?ev=auth_pub>

# [7] Zhuo Su, Xiaonan Luo, Zhengjie Deng, Yun Liang, Zhen Ji, Edge-Preserving Texture Suppression Filter Based on Joint Filtering Schemes, Institute of Electrical and Electronics Engineers Transactions on Multimedia, Vol. 15, No. 3, April 2013, 535-548

# <http://ieeexplore.ieee.org/document/6397620/>

# [8] Chengming Liu, Zhongxuan Luo, Fengshan Liu, Xiaonan Luo, A fast mesh parameterization algorithm based on 4-point interpolatory subdivision, Applied Mathematics and Computation, Vol. 219, No. 10, 2013, 5339–5344

# <http://www.doc88.com/p-1446665669251.html>

[9] Songhua Xu, Jianqiang Sheng, Xiaonan Luo, A new algorithm for context-based biomedical diagram similarity estimation, Bioinformatics, Vol. 29, No. 6, 2013, 780–789

<https://academic.oup.com/bioinformatics/article/29/6/780/183486/A-new-algorithm-for-context-based-biomedical>

[10] Kaishun Wu, Jiang Xiao, Youwen Yi, Dihu Chen, Xiaonan Luo, Lionel M. Ni, CSI-based Indoor Localization, Institute of Electrical and Electronics Engineers Transactions on Parallel and Distributed Systems, Vol. 24, No. 7, July 2013, 1300-1309

<http://ieeexplore.ieee.org/document/6244790/>

[11] Li Liu, Zhuo Su, Ruomei Wang, XiaonanLuo, Material-aware cloth simulation via constrained geometric deformation, Computers & Graphics, 37(2013), 21–32

<http://www.sciencedirect.com/science/article/pii/S009784931200163X>

[12] Yun Liang, Zhuo Su, Chuntao Wang, Dong Wang, Xiaonan Luo, Optimized Image Retargeting Using Aesthetic-based Cropping and Scaling, The Institution of Engineering and Technology Image Processing, Vol. 7, Iss. 1, 2013, 61–69

<http://digital-library.theiet.org/content/journals/10.1049/iet-ipr.2012.0308>

[13] Shujin Lin, Xiaonan Luo, Songhua Xu, Jianmin Wang, A new interpolation subdivision scheme for triangle/quad mesh, Graphical Models, Vol. 75, Iss. 5, Sept. 2013, 247–254

[http://dl.Association for Computing Machinery.org/citation.cfm?id=2506833](http://dl.acm.org/citation.cfm?id=2506833)

[14] Zhuo Su, Xiaonan Luo, Alessandro Artusi, A novel image decomposition approach and its applications, Visual Computer, Vol. 29,Iss. 10, 2013, 1011-1023

<https://link.springer.com/article/10.1007/s00371-012-0753-5>

[15] Hao-Peng Lei, Xiao-Nan Luo, Shu-Jin Lin, Jian-Qiang Sheng, Automatic 3D Shapes Co-segmentation by Spectral Graph Method, Journal of Computer Science and Technology, Vol 28, Iss.5, 2013, 919-929

<https://link.springer.com/article/10.1007%2Fs11390-013-1387-4>

[16] Yun Liang, Yong-Jin Liu, Xiao-Nan Luo, Le-Xing Xie, Xiao-Lan Fu, Optimal-Scaling-Factor Assignment for Patch-wise Image Retargeting, IEEE Computer Graphics and Applications, 33(5), Sept.-Oct. 2013, 68-78

<http://ieeexplore.ieee.org/document/6341003/>

[17] ]Jianqiang Sheng, Songhua Xu, Xiaonan Luo, Categorizing Biomedicine Images using Novel Image Features, BMC Medical Genomics, 6(Suppl 3):S8, 2013

<https://link.springer.com/article/10.1186/1755-8794-6-S3-S8>

[18] Jiayu Luo, Ruiyin Huang, Xiangping Chen, Automatic Validation of Design Decision based on Multiple Analysis Methods Integration, Workshop TVECS-QSIC 2013, Nanjing, China,, July 29-30, 2013, 333-340

[http://dl.Association for Computing Machinery.org/citation.cfm?id=2552607](http://dl.acm.org/citation.cfm?id=2552607)

[19] 黄清颖，饶洁，林淑金，高成英，利用方向梯度直方图实现基于手绘素描的三维模型检索，第六届全国几何设计与计算学术会议，大连，2013

<http://cpfd.cnki.com.cn/Article/CPFDTOTAL-JHSJ201307001020.htm>

[20] 杨雪，苏卓，罗笑南，梁云，一种基于多线索操纵的交互式颜色传递方法，第六届全国几何设计与计算学术会议，大连，2013

<http://cpfd.cnki.com.cn/Article/CPFDTOTAL-JHSJ201307001021.htm>

[21] 冯玉财，郑贵锋，罗笑南，林哲祺，改进的P2P流媒体模式推送调度算法，第六届全国几何设计与计算学术会议，大连，2013

<http://cpfd.cnki.com.cn/Article/CPFDTOTAL-JHSJ201307001024.htm>

[22]杨飞，周凡，王若梅，刘骊，罗笑南，一种快速有效地基于区域增长的网格分割算法，第六届全国几何设计与计算学术会议，大连，2013

<http://cpfd.cnki.com.cn/Article/CPFDTOTAL-JHSJ201307001048.htm>

[23] Zhenzhen Wei, Xiaonan Luo, Fan Zhou, Ontology based automatic image annotation using multi-class SVM, The 7th International Conference on Image and Graphics (ICIG 2013) , in Qingdao, China, July 26-28, 2013, 434-438

[http://dl.Association for Computing Machinery.org/citation.cfm?id=2550065](http://dl.acm.org/citation.cfm?id=2550065)

[24] Liu Tao, Daiguo Deng, Xuelian Wu, Zhuo Su and Kun Zeng, An Example-based Color Transfer and Style Enhancement Through Locally Neighbor Embedding, The 3rd International Conference on Multimedia Technology (ICMT 2013), in Guangzhou, China, Nov. 29th - Dec. 1st, 2013, 974-983

<http://xueshu.baidu.com/s?wd=paperuri:(0c0d53b6003363ecdb337fc31e2618ea)&filter=sc_long_sign&sc_ks_para=q%3DAn+Example-based+Color+Transfer+and+Style+Enhancement+Through+Locally+Neighbor+Embedding&tn=SE_baiduxueshu_c1gjeupa&ie=utf-8&sc_us=13139115910039739385>

[25] Tian Luo, Zhuo Su and Xiaonan Luo, A hierarchical feature extraction scheme with special vocabulary generation for natural scene classification, Proceedings of the 3rd International Conference on Multimedia Technology (ICMT 2013), in Guangzhou, China, Nov. 29th - Dec. 1st, 2013, Lecture Notes in Electrical Engineering, Vol. 278, 2014, 387-394

<https://link.springer.com/chapter/10.1007%2F978-3-642-41407-7_38>

[26] Xuebiao Wu, Zhuo Su, Xiaonan Luo, Edge-guided Filtering Scheme for Decomposition-based Tone Mapping, The 2013 5th International Conference on Graphic and Image Processing (ICGIP 2013), in Hong Kong, Oct. 26-27, 2013

<https://www.researchgate.net/publication/261014026_Edge-guided_Filtering_Scheme_for_Decomposition-based_Tone_Mapping>

[27] Li Liu, Ruomei Wang, Zhuo Su, Xiaonan Luo, Automatic 3D Garment Modeling by Continuous Style Description, **Siggraph Asia 2013**, Hong Kong, Nov. 19-22, 2013

<https://www.researchgate.net/publication/266655129_Automatic_3D_garment_modeling_by_continuous_style_description>

[28] Yuqin He, Xiangping Chen, Ge Lin, Composition of Monitoring Components for On-demand Construction of Runtime Model based on Model Synthesis, Internetware 2013, Changsha, China, Oct. 24-26, 2013, 135-138

[http://dl.Association for Computing Machinery.org/citation.cfm?id=2532472](http://dl.acm.org/citation.cfm?id=2532472)

[29] Xuelian Wu, Daiguo Deng, Jianhong Li, Kun Zeng, Xiaonan Luo, Hierarchical Sparse Representation with Adaptive Dictionaries for Image Super-Resolution, The 2013 6th International Congress on Image and Signal Processing (CISP 2013), Hangzhou, 16-18 Dec 2013

<http://ieeexplore.ieee.org/document/6744001/>

[30] Yanxing Ou, Ruomei Wang, Fan Zhou, Li Liu, A Sketch-based 3D Garment Model Retrieval Algorithm, Journal of Fiber Bioengineering and Informatics, 6(2), 2013, 217-224

<https://www.researchgate.net/publication/274774773_A_Sketch-Based_3D_Garment_Model_Retrieval_Algorithm>

[31] [Xiaonan Liu](http://dblp.uni-trier.de/pers/hd/l/Liu:Xiaonan), [Meijuan Yin](http://dblp.uni-trier.de/pers/hd/y/Yin:Meijuan), [Junyong Luo](http://dblp.uni-trier.de/pers/hd/l/Luo:Junyong), [Wuping Chen](http://dblp.uni-trier.de/pers/hd/c/Chen:Wuping),  
An improved affinity propagation clustering algorithm for large-scale data sets. [ICNC 2013](http://dblp.uni-trier.de/db/conf/icnc/icnc2013.html#LiuYLC13): 894-899

<http://ieeexplore.ieee.org/document/6818103/>

[32] [Zhuo Su](http://dblp.uni-trier.de/pers/hd/s/Su:Zhuo), [Xiaonan Luo](http://dblp.uni-trier.de/pers/hd/l/Luo:Xiaonan), [Zhengjie Deng](http://dblp.uni-trier.de/pers/hd/d/Deng:Zhengjie), [Yun Liang](http://dblp.uni-trier.de/pers/hd/l/Liang:Yun), [Zhen Ji](http://dblp.uni-trier.de/pers/hd/j/Ji:Zhen),  
Edge-Preserving Texture Suppression Filter Based on Joint Filtering Schemes. [IEEE Trans. Multimedia 15(3)](http://dblp.uni-trier.de/db/journals/tmm/tmm15.html#SuLDLJ13): 535-548 (2013)

<http://ieeexplore.ieee.org/document/6397620/>

[33] [Kaishun Wu](http://dblp.uni-trier.de/pers/hd/w/Wu:Kaishun), [Haochao Li](http://dblp.uni-trier.de/pers/hd/l/Li:Haochao), [Lu Wang](http://dblp.uni-trier.de/pers/hd/w/Wang:Lu), [Youwen Yi](http://dblp.uni-trier.de/pers/hd/y/Yi:Youwen), [Yunhuai Liu](http://dblp.uni-trier.de/pers/hd/l/Liu:Yunhuai), [Dihu Chen](http://dblp.uni-trier.de/pers/hd/c/Chen:Dihu), [Xiaonan Luo](http://dblp.uni-trier.de/pers/hd/l/Luo:Xiaonan), [Qian Zhang](http://dblp.uni-trier.de/pers/hd/z/Zhang:Qian), [Lionel M. Ni](http://dblp.uni-trier.de/pers/hd/n/Ni:Lionel_M=),hJam: Attachment Transmission in WLANs. [IEEE Trans. Mob. Comput. 12(12)](http://dblp.uni-trier.de/db/journals/tmc/tmc12.html#WuLWYLCLZN13): 2334-2345 (2013)

<http://ieeexplore.ieee.org/document/6302135/>

[34] [Hao-Peng Lei](http://dblp.uni-trier.de/pers/hd/l/Lei:Hao=Peng), [Xiao-Nan Luo](http://dblp.uni-trier.de/pers/hd/l/Luo:Xiao=Nan), [Shu-Jin Lin](http://dblp.uni-trier.de/pers/hd/l/Lin:Shu=Jin), [Jian-Qiang Sheng](http://dblp.uni-trier.de/pers/hd/s/Sheng:Jian=Qiang),  
Automatic 3D Shape Co-Segmentation Using Spectral Graph Method. [J. Comput. Sci. Technol. 28(5)](http://dblp.uni-trier.de/db/journals/jcst/jcst28.html#LeiLLS13): 919-929 (2013)

<https://link.springer.com/article/10.1007%2Fs11390-013-1387-4>

[35] [Yun Liang](http://dblp.uni-trier.de/pers/hd/l/Liang:Yun), [Zhuo Su](http://dblp.uni-trier.de/pers/hd/s/Su:Zhuo), [Chuntao Wang](http://dblp.uni-trier.de/pers/hd/w/Wang:Chuntao), [Dong Wang](http://dblp.uni-trier.de/pers/hd/w/Wang:Dong), [Xiaonan Luo](http://dblp.uni-trier.de/pers/hd/l/Luo:Xiaonan),  
Optimised image retargeting using aesthetic-based cropping and scaling. [IET Image Processing 7(1)](http://dblp.uni-trier.de/db/journals/iet-ipr/iet-ipr7.html#LiangSWWL13): 61-69 (2013)

<https://www.crossref.org/iPage?doi=10.1049%2Fiet-ipr.2012.0308>