

ACM Transactions on Graphics (TOG)

Recent Issue

```
@article{Gryka:2015:LRS:2843519.2732407,  
  author = {Gryka, Maciej and Terry, Michael and Brostow, Gabriel J.},  
  title = {Learning to Remove Soft Shadows},  
  journal = {ACM Trans. Graph.},  
  issue_date = {October 2015},  
  volume = {34},  
  number = {5},  
  month = nov,  
  year = {2015},  
  issn = {0730-0301},  
  pages = {153:1--153:15},  
  articleno = {153},  
  numpages = {15},  
  url = {http://doi.acm.org/10.1145/2732407},  
  doi = {10.1145/2732407},  
  acmid = {2732407},  
  publisher = {ACM},  
  address = {New York, NY, USA},  
  keywords = {Shadow matting, shadow editing},  
}
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Older Issue

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@inproceedings{Kot:2005:IVU:1073943.1073954,  
  author = {Kot, Blazej and Wuensche, Burkhard and Grundy, John and Hosking, John},  
  title = {Information Visualisation Utilising 3D Computer Game Engines Case Study: A Source Code Comprehension Tool},  
  booktitle = {Proceedings of the 6th ACM SIGCHI New Zealand Chapter's International Conference on Computer-human Interaction: Making CHI Natural},  
  series = {CHINZ '05},  
  year = {2005},  
  isbn = {1-59593-036-1},  
  location = {Auckland, New Zealand},  
  pages = {53--60},  
  numpages = {8},  
  url = {http://doi.acm.org/10.1145/1073943.1073954},  
  doi = {10.1145/1073943.1073954},  
  acmid = {1073954},  
  publisher = {ACM},  
  address = {New York, NY, USA},  
  keywords = {collaborative visualisation, game engines, human-computer interaction, information visualisation, software visualisation},  
}
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IEEE Transactions on Visualization and Computer Graphics (TVCG)

Recent Issue

@ARTICLE{7451283,
author = {D. Li and T. Shao and H. Wu and K. Zhou},
journal = {IEEE Transactions on Visualization & Computer Graphics},
title = {Shape Completion from a Single RGBD Image},
year = {2017},
volume = {23},
number = {7},
pages = {1809-1822},
keywords={Shape;Three-dimensional displays;Solid
modeling;Geometry;Optimization;Computational modeling;Deformable models},
doi = {10.1109/TVCG.2016.2553102},
url = {doi.ieeecomputersociety.org/10.1109/TVCG.2016.2553102},
ISSN = {1077-2626},
month={July}
}

Older Issue

@ARTICLE{
author = {Y. Xu and D. G. Aliaga},
journal = {IEEE Transactions on Visualization & Computer Graphics},
title = {Modeling Repetitive Motions Using Structured Light},
year = {2009},
volume = {16},
number = {},
pages = {676-689},
keywords={Three-dimensional graphics and realism; digitization and image
capture; geometric modeling.},
doi = {10.1109/TVCG.2009.207},
url = {doi.ieeecomputersociety.org/10.1109/TVCG.2009.207},
ISSN = {1077-2626},
month={11}
}

IEEE Computer Graphics and Applications (CG&A)

Recent Issue

```
@ARTICLE{8013481,  
author = {M. Neff and C. Pelachaud},  
journal = {IEEE Computer Graphics and Applications},  
title = {Animation of Natural Virtual Characters},  
year = {2017},  
volume = {37},  
number = {4},  
pages = {14-16},  
keywords={Special issues and sections;Virtual reality;Animation;Social  
factors;Three-dimensional displays;Facial animation},  
doi = {10.1109/MCG.2017.3271459},  
url = {doi.ieeecomputersociety.org/10.1109/MCG.2017.3271459},  
ISSN = {0272-1716},  
month={07}  
}
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Older Issue

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@ARTICLE{  
author = {M. Needels and R. H. Wolfe and T. Arias and J. D. Joannopoulos},  
journal = {IEEE Computer Graphics and Applications},  
title = {Visual Revelations from Silicon Ab Initio Calculations},  
year = {1992},  
volume = {12},  
number = {},  
pages = {46-48, 52-53},  
keywords={},  
doi = {10.1109/38.144826},  
url = {doi.ieeecomputersociety.org/10.1109/38.144826},  
ISSN = {0272-1716},  
month={07}  
}
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ACM SIGGRAPH Computer Graphics (conference proceedings only, published as an ACM TOG issue)

Recent Issue

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@inproceedings{Vyas:2017:WWI:3055624.3080880,  
  author = {Vyas, Yash and Campbell, Emily and Anderson, Stuart and Adcock,  
  Matt},  
  title = {A Workflow for Web3D Interactive Outdoor Scene Visualisation},  
  booktitle = {Proceedings of the 22Nd International Conference on 3D Web  
  Technology},  
  series = {Web3D '17},  
  year = {2017},  
  isbn = {978-1-4503-4955-0},  
  location = {Brisbane, Queensland, Australia},  
  pages = {20:1--20:4},  
  articleno = {20},  
  numpages = {4},  
  url = {http://doi.acm.org/10.1145/3055624.3080880},  
  doi = {10.1145/3055624.3080880},  
  acmid = {3080880},  
  publisher = {ACM},  
  address = {New York, NY, USA},  
  keywords = {WebGL, matchmoving, video, visualisation},  
}
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Older Issue

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@inproceedings{Miller:1994:EAL:192161.192244,  
  author = {Miller, Gavin},  
  title = {Efficient Algorithms for Local and Global Accessibility Shading},  
  booktitle = {Proceedings of the 21st Annual Conference on Computer Graphics  
  and Interactive Techniques},  
  series = {SIGGRAPH '94},  
  year = {1994},  
  isbn = {0-89791-667-0},  
  pages = {319--326},  
  numpages = {8},  
  url = {http://doi.acm.org/10.1145/192161.192244},  
  doi = {10.1145/192161.192244},  
  acmid = {192244},  
  publisher = {ACM},  
  address = {New York, NY, USA},  
  keywords = {aging, surface accessibility shading, visualisation},  
}
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Computers and Graphics (C&G)

Recent Issue

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@article{Aberman:2017:DTS:3072959.3073693,  
author = {Aberman, Kfir and Katzir, Oren and Zhou, Qiang and Luo, Zegang and  
Sharf, Andrei and Greif, Chen and Chen, Baoquan and Cohen-Or, Daniel},  
title = {Dip Transform for 3D Shape Reconstruction},  
journal = {ACM Trans. Graph.},  
issue_date = {July 2017},  
volume = {36},  
number = {4},  
month = jul,  
year = {2017},  
issn = {0730-0301},  
pages = {79:1--79:11},  
articleno = {79},  
numpages = {11},  
url = {http://doi.acm.org/10.1145/3072959.3073693},  
doi = {10.1145/3072959.3073693},  
acmid = {3073693},  
publisher = {ACM},  
address = {New York, NY, USA},  
keywords = {data acquisition, shape reconstruction, volume},  
}
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Old Issue

```
@article{Sims:1991:AEC:127719.122752,  
author = {Sims, Karl},  
title = {Artificial Evolution for Computer Graphics},  
journal = {SIGGRAPH Comput. Graph.},  
issue_date = {July 1991},  
volume = {25},  
number = {4},  
month = jul,  
year = {1991},  
issn = {0097-8930},  
pages = {319--328},  
numpages = {10},  
url = {http://doi.acm.org/10.1145/127719.122752},  
doi = {10.1145/127719.122752},  
acmid = {122752},  
publisher = {ACM},  
address = {New York, NY, USA},  
}
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Computer Graphics Forum (CGF)

Recent Issue

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@article{DBLP:journals/cgf/NalbachAMSR17,  
  author   = {Oliver Nalbach and Elena Arabadzhiyska and Dushyant Mehta and  
              Hans{-}Peter Seidel and  
              Tobias Ritschel},  
  title    = {Deep Shading: Convolutional Neural Networks for Screen Space  
Shading},  
  journal  = {Comput. Graph. Forum},  
  volume   = {36},  
  number   = {4},  
  pages    = {65--78},  
  year     = {2017},  
  url      = {https://doi.org/10.1111/cgf.13225},  
  doi      = {10.1111/cgf.13225},  
  timestamp = {Mon, 17 Jul 2017 16:13:52 +0200},  
  biburl   = {http://dblp.org/rec/bib/journals/cgf/NalbachAMSR17},  
  bibsource = {dblp computer science bibliography, http://dblp.org}  
}
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Older Issue

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@article{DBLP:journals/cgf/ZhouK92,  
  author   = {Tom Z.{-}Y. Zhou and  
              William J. Kubitz},  
  title    = {An Object-Oriented View of the User Interface},  
  journal  = {Comput. Graph. Forum},  
  volume   = {11},  
  number   = {3},  
  pages    = {81--92},  
  year     = {1992},  
  url      = {https://doi.org/10.1111/1467-8659.1130081},  
  doi      = {10.1111/1467-8659.1130081},  
  timestamp = {Fri, 26 May 2017 22:53:55 +0200},  
  biburl   = {http://dblp.org/rec/bib/journals/cgf/ZhouK92},  
  bibsource = {dblp computer science bibliography, http://dblp.org}  
}
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Visual Computers

Recent Issue

```
@Article
{
  author= {Liang, Hui and Chang, Jian and Kazmi, Ismail K. and Zhang, Jian J. and
  Jiao, Peifeng}
  title={Hand gesture-based interactive puppetry system to assist storytelling for
  children"}
  journal={The Visual Computer}
  year={2017}
  month={June"}
  volume={33}
  number={4}
  pages={517--53}
  issn={1432-2315}
  doi={10.1007/s00371-016-1272-6}
  url={https://doi.org/10.1007/s00371-016-1272-6}
}
```

Older Issue

```
@Article{
  author={Wolter, Jan D. and Woo, Tony C. and Volz, Richard A.}
  title={Optimal algorithms for symmetry detection in two and three dimensions}
  journal={The Visual Computer}
  year={1985}
  month={Jul}
  day={01}
  volume={1}
  number={1}
  pages={37--48}
  issn={1432-2315}
  doi={10.1007/BF01901268}
  url={https://doi.org/10.1007/BF01901268}
}
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