

8 结果与展望

本文提出了面向艺术风格化的多媒体数据处理系统,从而实现了快速、简便地进行个性化基于笔触的计算机绘画效果生成.本文的贡献主要在于艺术风格化复杂多媒体数据采集与特征提取算法设计,针对艺术风格量化评价的反馈报酬函数设计,基于PGPE的正则化策略学习方法以提高风格学习过程的稳定性以及轻量化页端艺术化渲染跨平台系统设计与实现.实验结果表明,本文提出的这套方法可以行之有效地实现针对具体个性风格的照片水墨画风格转化.对于面向移动互联网的自动艺术风格绘制辅助系统,本文研究不仅具有理论上的创新,而且还具有实际上的巨大应用价值.

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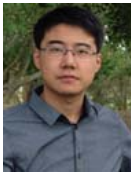
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