新闻快讯

# Nature China 专文介绍汪凯戈熊俊教授课题组工作

致力于推广来自中国大陆和香港的优秀科研成果的《Nature China》网站(www.naturechina.com) 于 2009 年 10 月 21 日在"**研究亮点**"（Research Highlights）栏目中以"Optics: Ghostly images"为题报导了我校物理系汪凯戈熊俊教授课题组发表在 Phys. Rev. A 80, 021806 (2009) (Rapid Commu.)的实验研究成果 "Correlated imaging with one-photon interference". 报道的主要内容摘要如下:

"Ghost imaging — a technique based on the quantum correlation between photon pairs — gives a camera the ability to image objects not directly visible to the camera lens. The technology may someday enable satellites to take pictures through clouds, or detectors to reveal concealed weapons and explosives. Kaige Wang at Beijing Normal University and co-workers1 have now demonstrated ghost imaging through single-photon interference in an incoherent interferometer."

查看该评论全文，可点击 Nature 相关网页连接：

http://www.nature.com/nchina/2009/091021/full/nchina.2009.207.html