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Man with a vision



Iron Man looks dark, the clouds behind him blending with the sky, but suddenly the scene changes, the clouds and the superhero's armour pop. Now let's introduce the man behind the marvel - a talented engineer, just like the movie's hero - Professor Wong Tien-tsin of Chinese University's computer science and engineering department. Wong, pictured above, and his two graduate students developed the "Binocular Tone Mapping" technology to enhance 3-D movies. It may lack a catchy title but they still hope to wow Hollywood with their work. Wong said: "Currently, what you see on screen has a lot less detail than in real life. In reality, when you look at a dark patch you can see more detail; technology loses that detail." He and his team manipulate tone and detail to create a more realistic scene by allowing our eyes to decide what to bring into focus, and what to blur, much like in real life. The new technology is on show at the International ICT Expo at the Hong Kong Convention and Exhibition Centre in Wan Chai this week, Photo: Felix Wong