

## Virtual Manhattan – Jean-Marc Gauthier 2008

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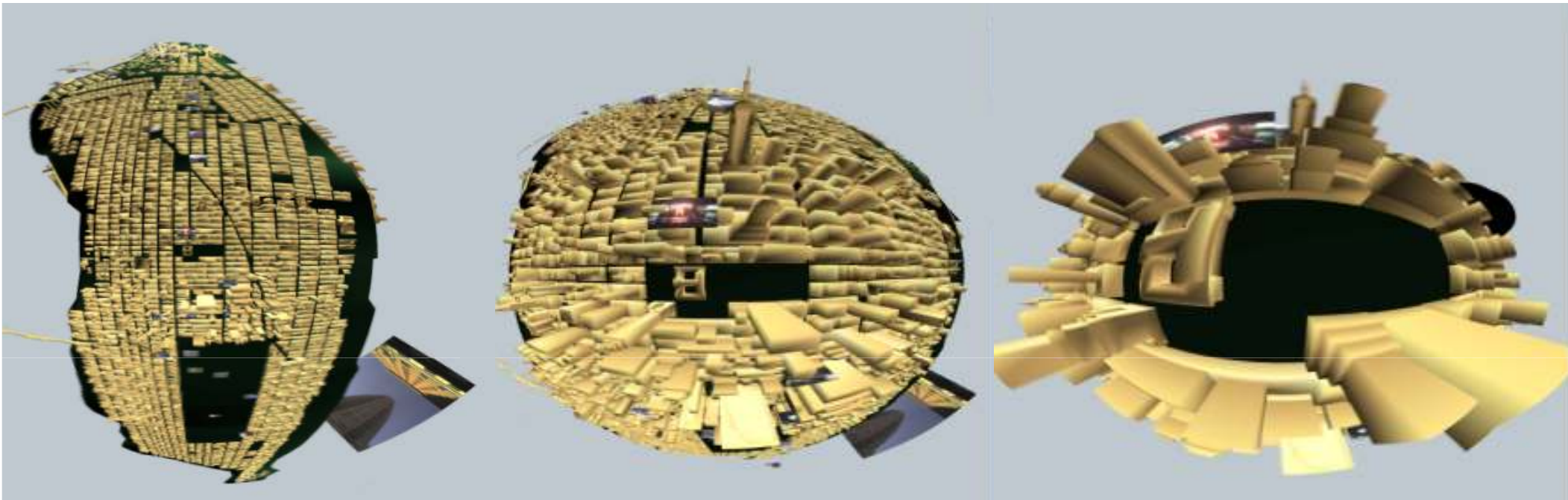
Virtual Manhattan is a zoomable interactive map using 3-D interactive technology, chiefly for displaying data in a small space and showing relationships between virtual buildings and pictures of activities of people from the real Manhattan.

- *Viewers from a remote location for example Singapore, can follow the activities of people living in Manhattan.*
- *Giving the “look and feel” of the vibrant life of a real city inside a virtual world.*

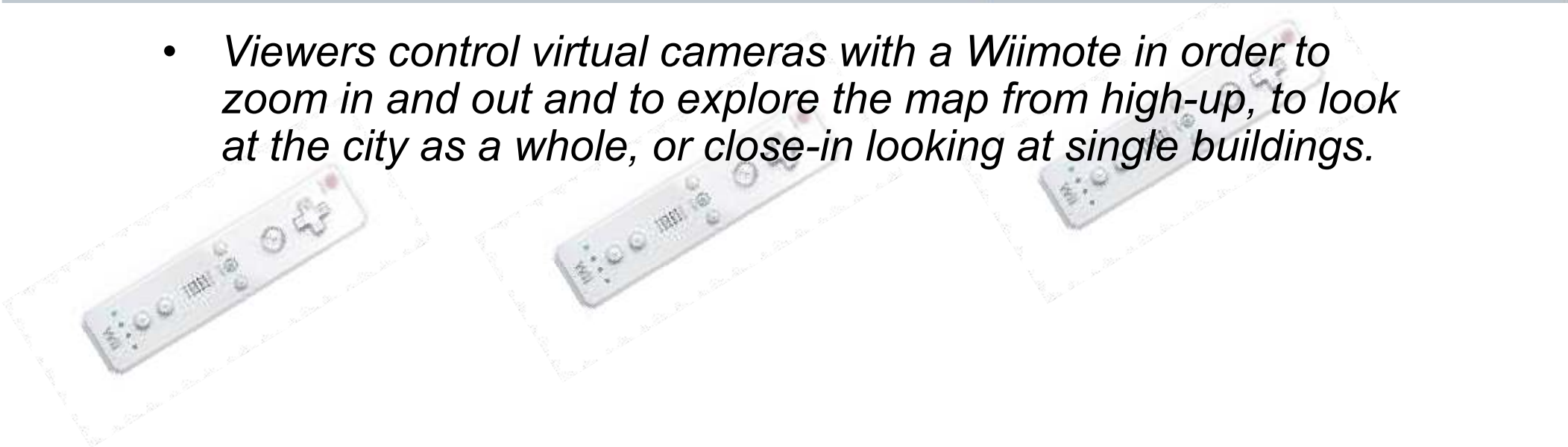
*What we are doing now is building small neighborhoods inside a large virtual map. Viewers can zoom into buildings and see people activities viewed on pictures sent by cellular phones. Using the Spherical projection connected to a laptop allows viewers to experience an immersive display without the need of expensive equipment. This can be applicable to classroom, conference rooms or other kind of indoor space where people would like to connect to a virtual city.*

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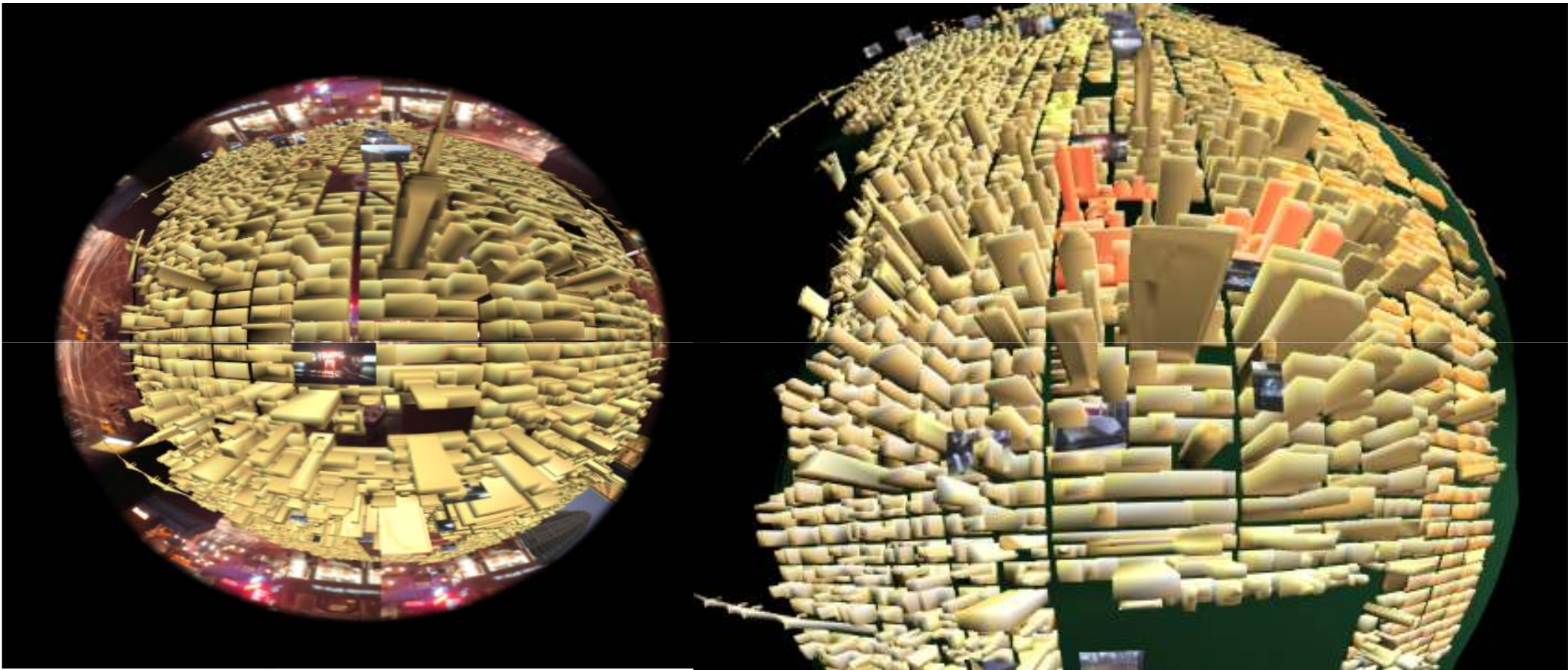


- *Viewers control virtual cameras with a Wiimote in order to zoom in and out and to explore the map from high-up, to look at the city as a whole, or close-in looking at single buildings.*



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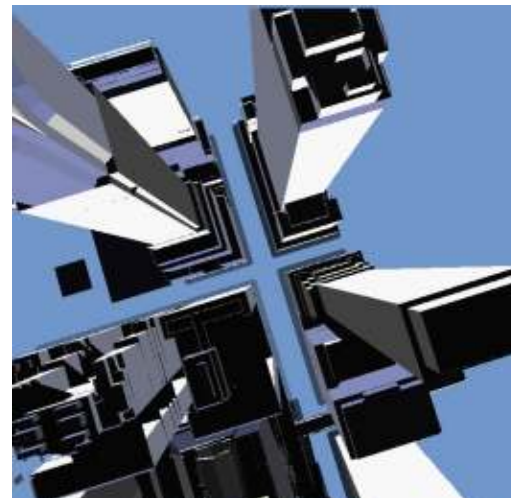
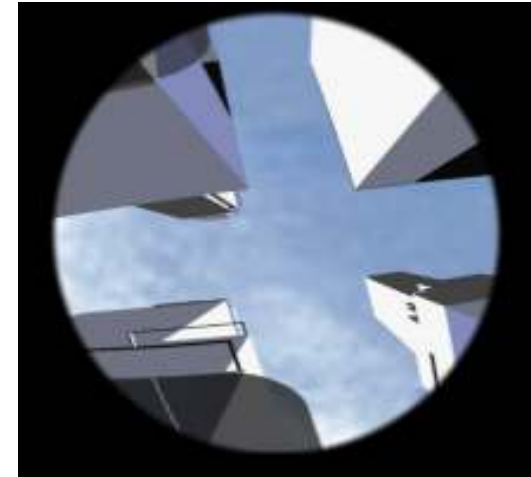
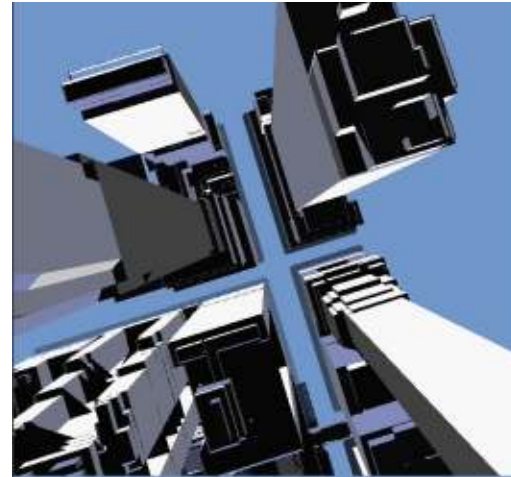
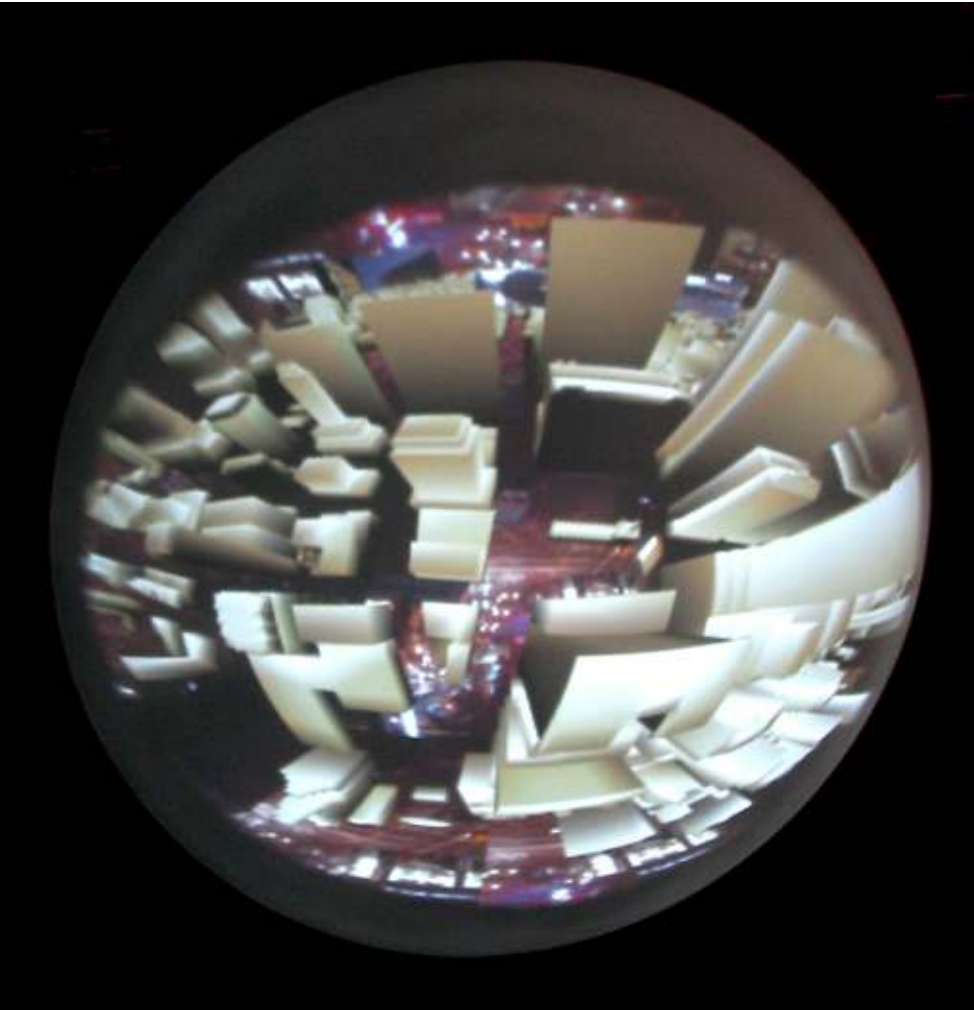


- *Exploring new ways to browse a 3D urban map.*



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- *Giving the “look and feel” of being connected with a real city. People from Manhattan can be viewed from a remote location for example Singapore.*