



MODELING AND SPATIAL ANALYSIS OF THE GRAND VIEW GARDEN FROM *DREAM OF THE RED CHAMBER*

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The premise of this project is to use textual clues from the eighteenth century Chinese novel, *Dream of the Red Chamber*, to create a digital model of the book's main setting, the Grand View Garden. I discuss the meaning embedded in the garden's geography based on my model, 'character space' data collected from the novel, and spatial analyses, as well as close reading of the text. Readings were complemented with texts that influenced the author of *Dream of the Red Chamber*, relevant commentaries, and other scholarship on the novel. Within a fictional map lies truth about the intimate connections in this novel between people, space, and the transience of dreams.

Character Space in the Grand View Garden from *Dream of the Red Chamber* 紅樓夢之大觀園

Maps are graded in 10 classes using geometric intervals. Red spots indicate zones with higher character space while dark blue spots approach zero. The following numbers are the highest character space values for each character:

Baoyu: 573
Bao Chai: 99
Daiyu: 207

The map below gives the names of the features within the Prospect Garden, as translated by David Hawkes.



Jonah Katz 4 December 2016 Source: *Dream of the Red Chamber* by Cao Xueqin. Zhonghua Zhongguo Shidian

