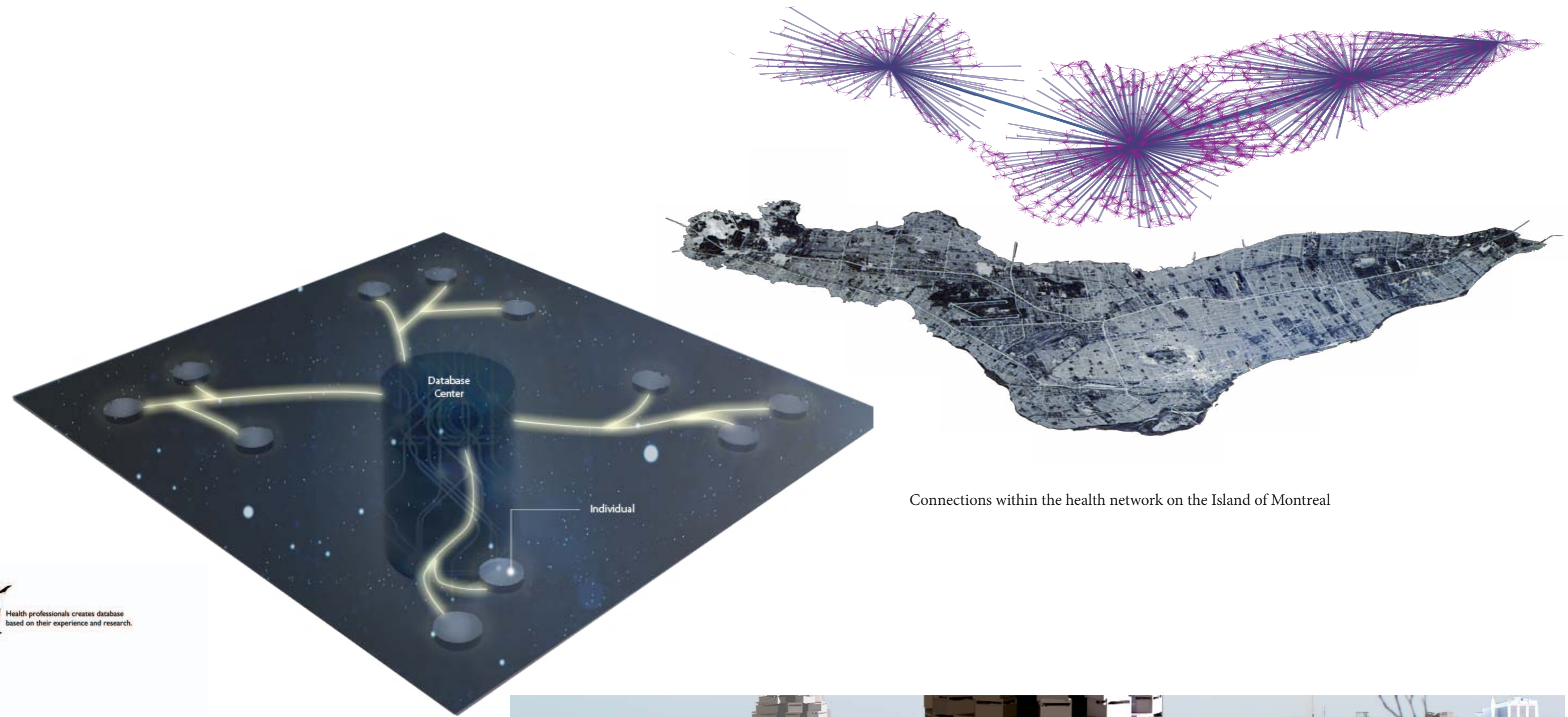


The Health Network

This project focuses on the ability of technology to supervise the health of the population. We imagine that in the future, all of our personal electronic devices will merge into a single system. Various components of our houses will interact with this system, through which the user controls it. One manifestation of this system is its role in the health of the user. The house, together with small personal mobile devices, will operate in the background, constantly monitoring and recording our activities, and conditions. These will be analyzed and interpreted by computer algorithms set in place by health professionals, and the system will give feedback to the user. This feedback could include automatic actions, such as adjusting the user's diet (meals would be delivered and prepared by the integrated system) and sleep pattern (controlling the alarm clock) or recommendations could take on the more explicit form of messages; for instance, that the user should go exercise, or see a doctor if special care is required.

As result of this strategy, the database, supervised by doctors, would have complete knowledge and control over the lives of individuals. The hierarchy of control places the database at the center, with network connections linking it to the individuals it serves. The users would perceive the hierarchy as the exact inverse, with their wellbeing as the central concern, and other activities and interactions stemming from this one goal.



Connections within the health network on the Island of Montreal

