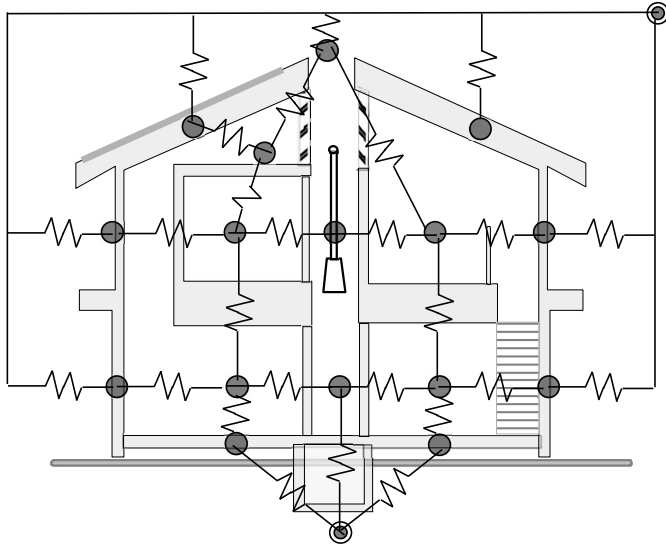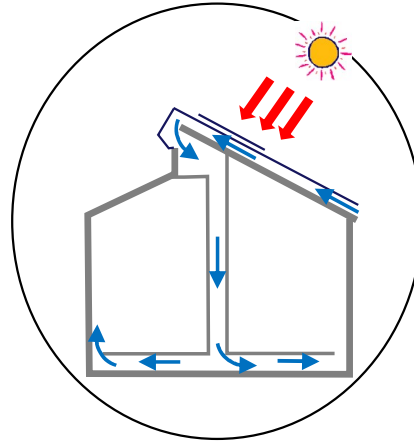# Heat,Air,Gas Transfer Network Model Simulation Program NETS

Building Thermal Network Model
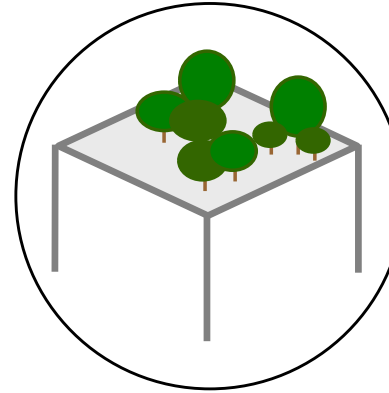
consisted of nodes and generalized thermal conductances
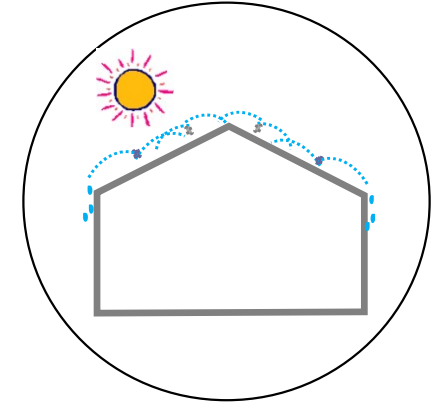
Building Airflow Network Model
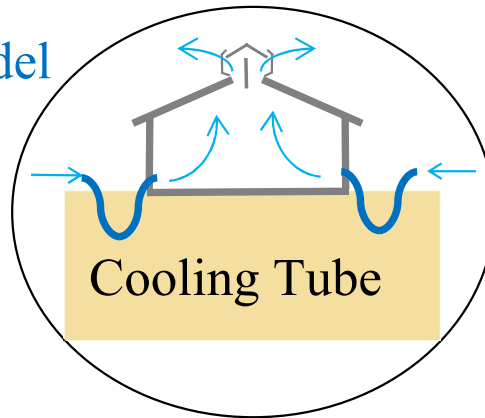
consisted of zones and flow paths

Solar Energy Utilization

Rooftop Greening
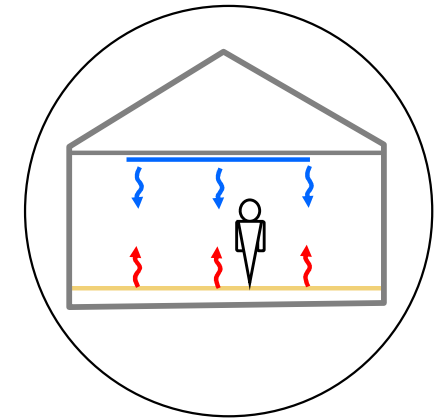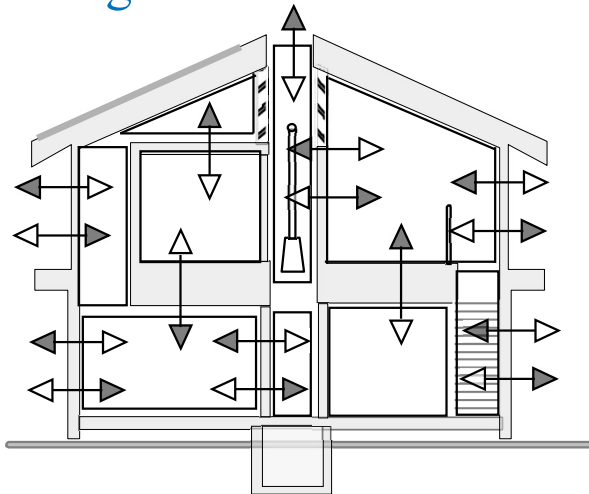
Evaporative Cooling

Geothermal utilization

Cooling Tube

Natural Ventilation utilization
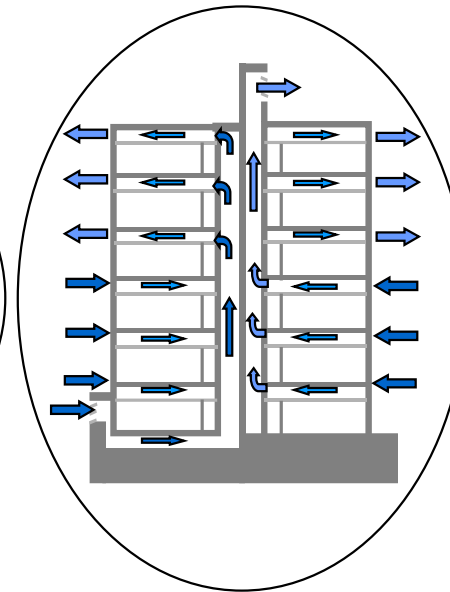
Radiative Heating Cooling

NETS has high degree of modeling freedom and is versatile