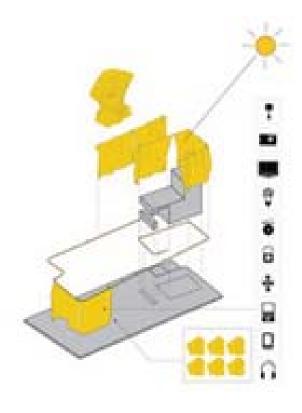
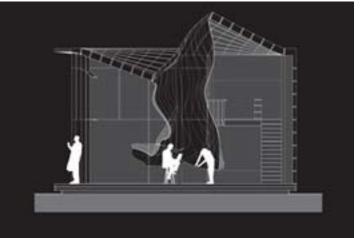
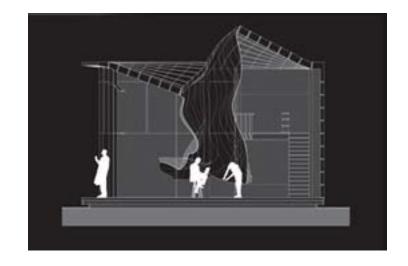
ENERGY HARVESTING KENNEDY & VIOLICH ARCHITECTS SOFT HOUSE



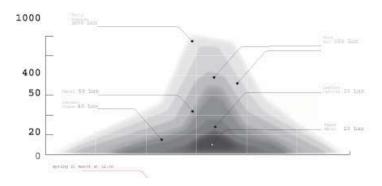


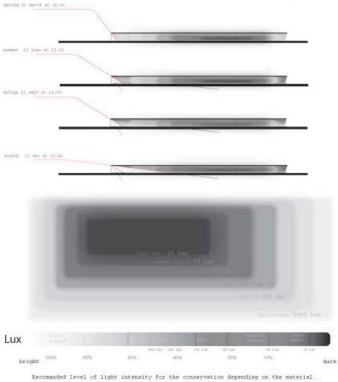




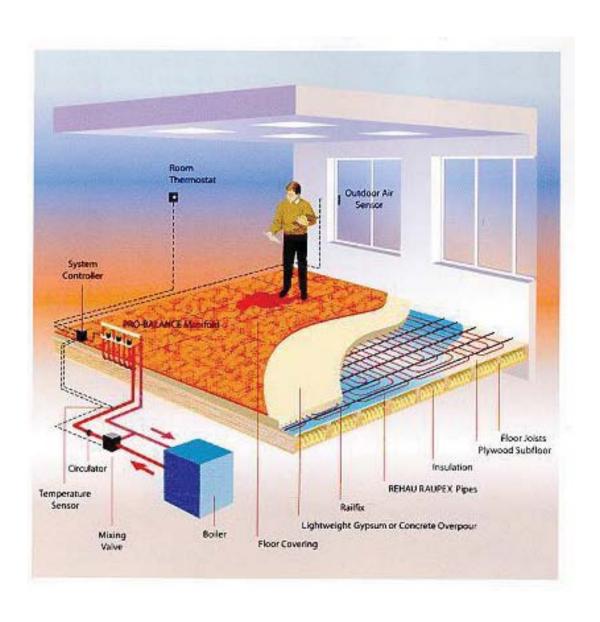
THERMAL GRADIENTS PHILIPPE RAHM LOWERING CLIMATES



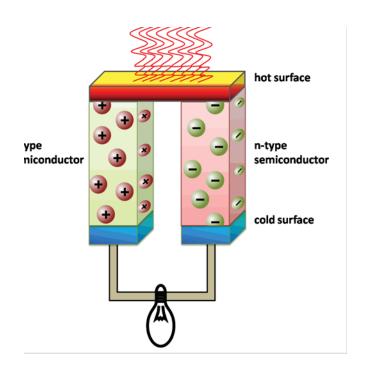


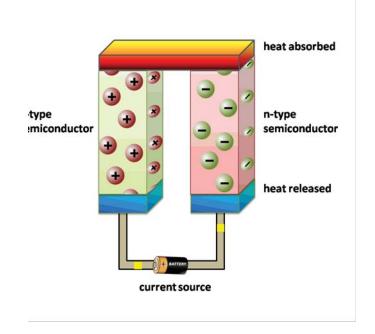


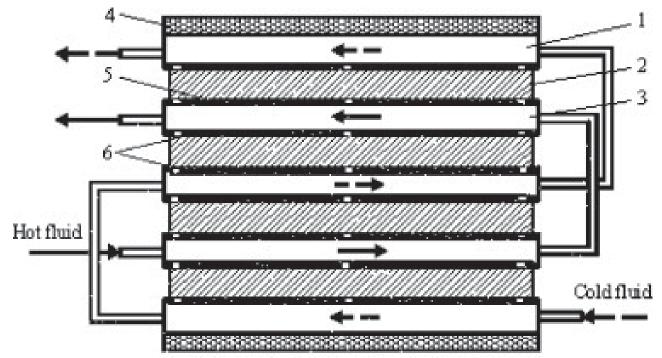
EXISTING TECHNOLOGIES: RADIANT FLOOR HEATING



SEEBECK EFFECT: HEAT DIFFERENCE GENERATING A VOLTAGE



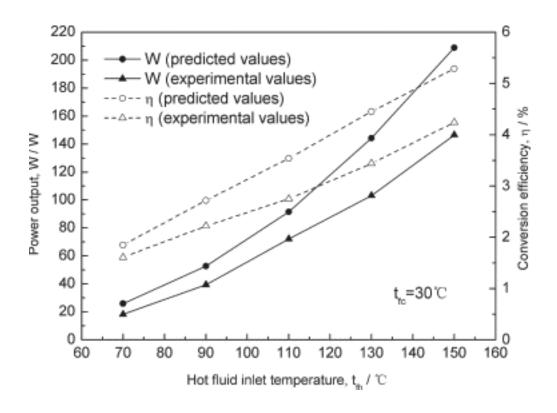


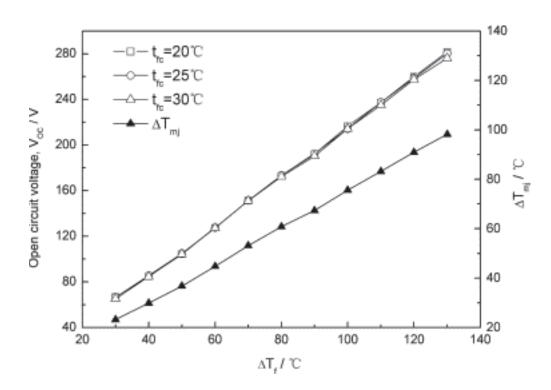


1-Cold fluid passage 2-Thermoelectric module 3-Hot fluid passage

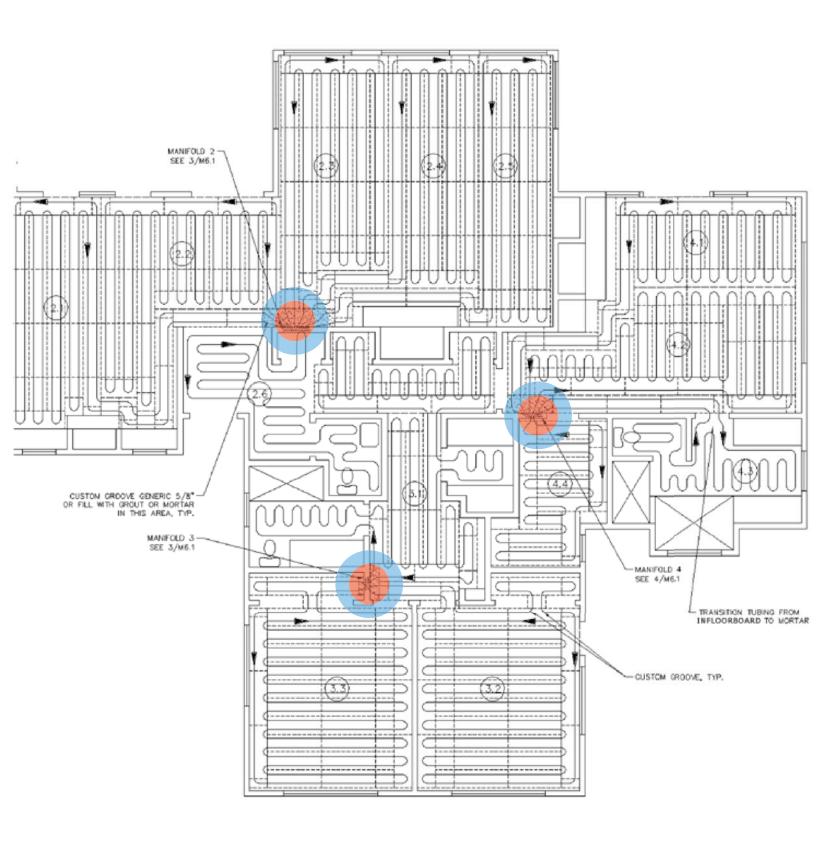
4 Iinsulation board 5- Thermal grease 6-T-type thermocouple

SEEBECK EFFECT: POWER OUTPUT

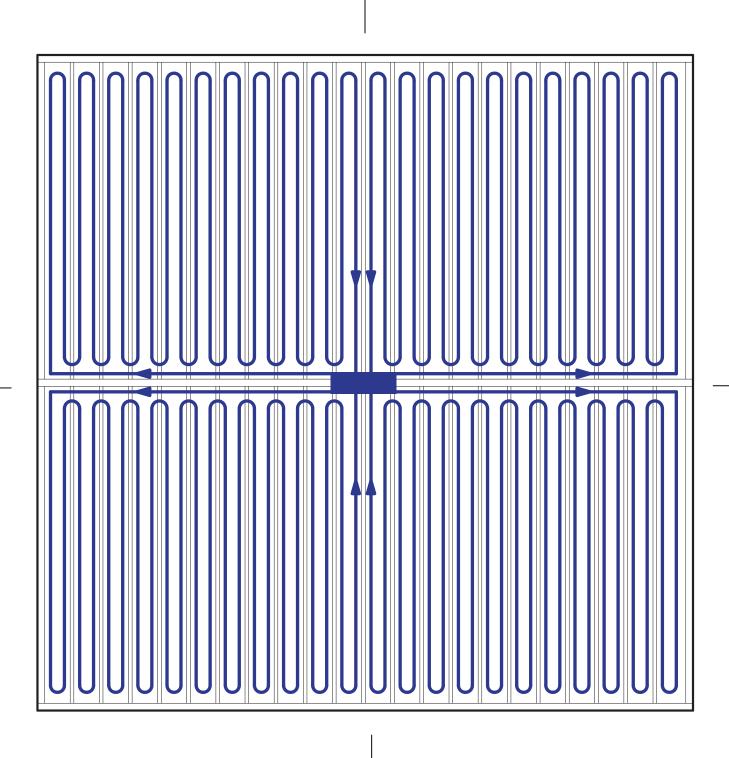




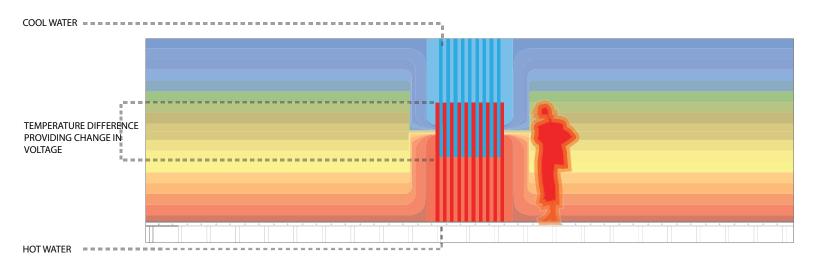
DISTRIBUTED HEAT AND POWER

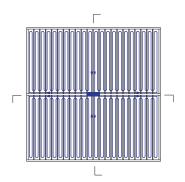


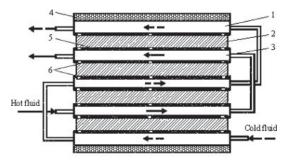
RADIANT FLOOR HEATING PLAN



GRADIENTS







1-Cold fluid passage 2-Thermoelectric module 3-Hot fluid passage 4-Iinsulation board 5-Thermal grease 6-T-type thermocouple

