In the Claims:

1. A fan system for a space, comprising:

a conditioner for conditioning air in the space;

a sensor for measuring a temperature in the space;

a controller for controlling the conditioner based on the temperature sensed by the sensor, wherein the controller includes a set point temperature for regulating an on/off condition of the conditioner, and is adapted for adjusting the set point temperature based on the temperature sensed by the sensor; and

a fan for circulating air within the space based on the temperature sensed by the sensor.

2. The fan system of claim 1, wherein the controller comprises a thermostat, and the sensor is connected to the thermostat.

3. The fan system of claim 1, wherein the fan comprises an overhead fan adapted for being mounted to a ceiling in the space.

4. The fan system of claim 1, wherein the sensor is connected to the fan.

5. A fan system for circulating air within a space, comprising:

a fan for circulating air within the space;

a sensor for sensing whether the space is occupied; and

a controller for controlling the fan to operate at a first speed associated with a first temperature range when the space is in an occupied state and a second speed associated with a second temperature range when the space is in an unoccupied state, wherein in the unoccupied state, the fan is controlled to vary the first or second temperature range until the space is in the occupied state.

6. The system of claim 5, wherein the first speed is a pre-determined minimum speed.

7. The system of claim 5, wherein the first speed is a user-defined minimum speed.

8. The system of claim 5, wherein the second speed is a pre-determined maximum speed.

9. A fan system for circulating air within a space, comprising:

a fan for circulating air within the space, the fan corresponding to a height within the space;

an imaging device for estimating an approximate distance from a floor of the space to an airfoil associated with the fan; and

a controller for controlling the fan to operate at a fan speed based on the height, wherein the controller controls the fan based on the height determined by the approximate distance from the floor of the space to the airfoil associated with the fan.

10. The fan system of claim 9, wherein the imaging device estimates the approximate distance based on a plurality of photographs of the fan.

11. A system for conditioning a space associated with a unit for conditioning the air within the space, comprising:

a thermostat for controlling the unit, the thermostat having a set point temperature;

a fan for circulating air in the space; and

a controller for automatically adjusting the set point temperature of the thermostat based on a speed of the fan.

12. The system of claim 11, wherein the fan includes a sensor for sensing the temperature.

13. The system of claim 11, wherein the controller comprises a portable handheld device.

14. The system of claim 11, wherein the controller comprises a wall controller.