



Persephone

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System Summary

- Augments human-plant interaction.
- Plant actively participates in one's daily life.
- Aesthetic role --> emotional being.
- Plant communicates through the inflorescent flower.
- User affected by emotional response of the plant.

Sample Plant Emotional Responses

Happy/Healthy



Sad/Sick



Affection



Surprise



Rejection



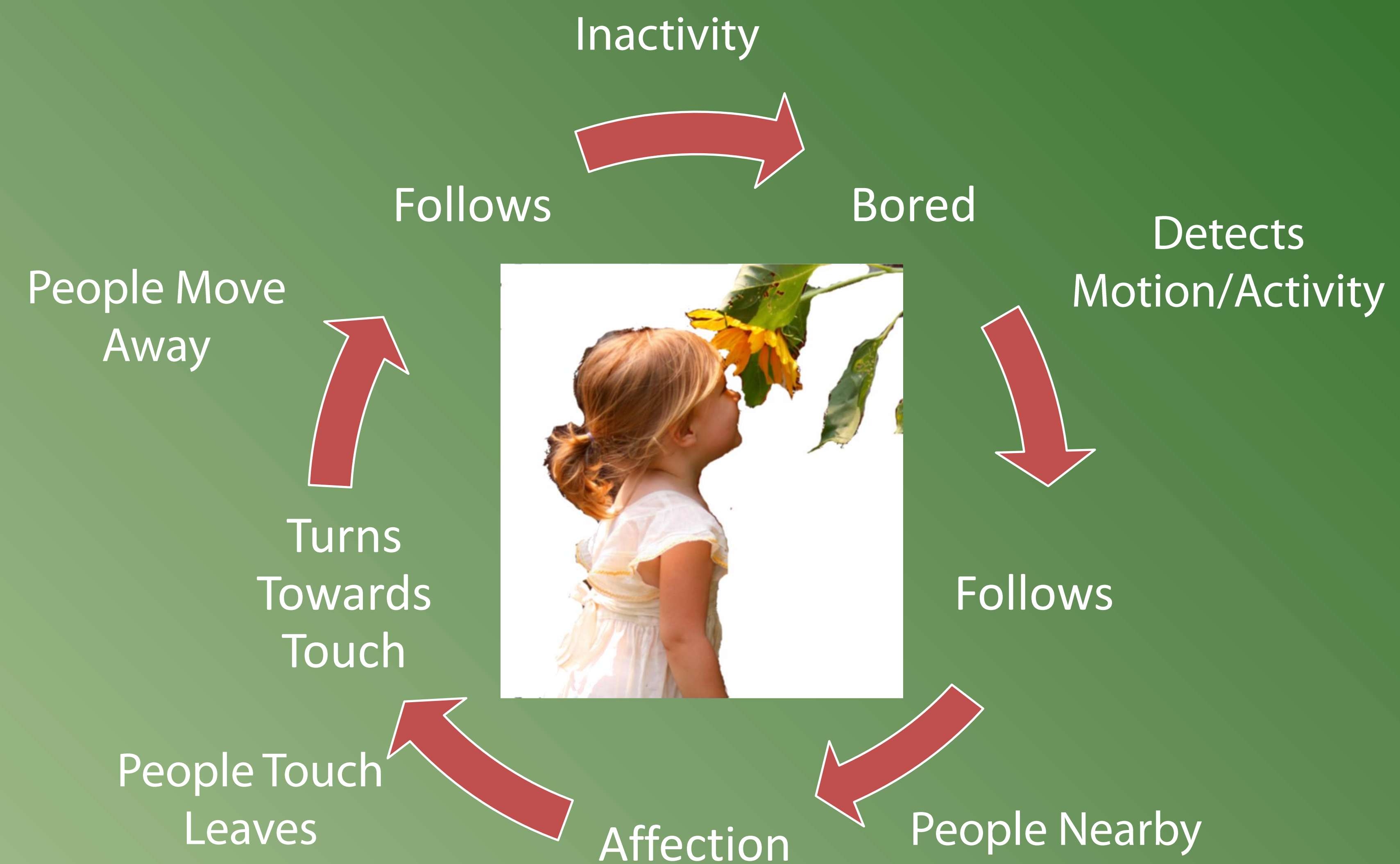
Curiosity



Fear



Boredom



Use Cases

- Motion detection and attention seeking behavior.
- Responses based on mood.
- Multiple person interaction based on touch.
- Responses based on tonal input.
- Reflect self-health and weather conditions.