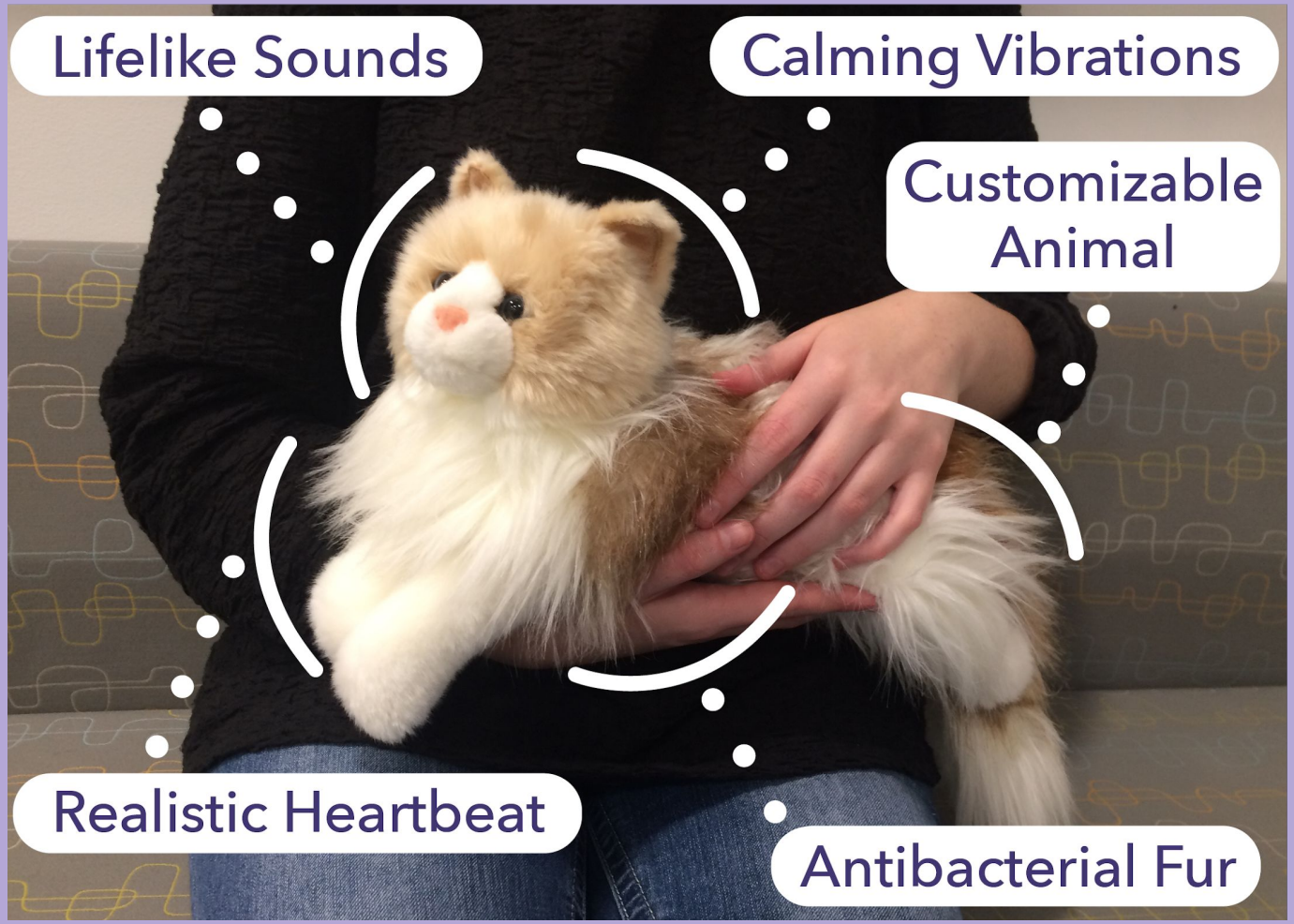
THERAPALZ

The Therapal

a smart therapeutic companion animal


Lifelike Sounds
Calming Vibrations
Customizable Animal
Realistic Heartbeat
Antibacterial Fur

THERAPALZ

Scope of Work

Development of a prototype system using modular design that includes the following:

Determination and implementation of appropriate capacitive sensors to track user interaction and generate a haptic feedback response (ie. purr).

Scope of Work

Development of a prototype system using modular design that includes the following:

Use of additional sensors & microphone to detect the relative position of the device, monitor user interaction and vocal cues. Collected on backend.

Scope of Work

Development of a prototype system using modular design that includes the following:

Device connectivity to a preliminary mobile app through WiFi/Bluetooth that allows caregivers to customize Therapal features for patient. Statistics regarding usage patterns will be collected and stored in cloud.

Scope of Work

Development of a prototype system using modular design that includes the following:

Wireless battery charging following Qi standard specifications.

THERAPALZ

Thank you!

Fiona Kalensky
fionaek21@gmail.com
(224)595-2875