



Comparative Analysis - Silka

Project introduction: Silka

Silka is a discreet personal safety application designed **for women, especially those in abusive or controlling relationships**, where visible help-seeking may increase danger.

Primary goal:

Enable women to trigger emergency support **covertly**, without alerting an abuser.

Comparable Products

112 Suomi



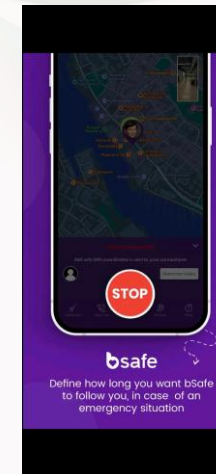
Official emergency app for contacting services and sharing location

NoonLight



Silent emergency triggering using countdown confirmation

Bsafe



Safety app with alerts, tracking, and evidence recording

Recurring Patterns

Patterns	NOON LIGHT	BSAFE	112 SUOMI	SILKA (Planned)
Pre-configured emergency contacts	✓	✓	✗	✓
One main emergency action	✓	✓	✓	✓
Location sharing	✓	✓	✓	✓
Countdown confirmation to avoid false alarms	✓	✓	✗	✓
Setup required before use (permissions, contacts, settings)	✓	✓	✓	✓

*Silka features marked as planned are design intentions based on this analysis.



Where do users appear likely to struggle?

Challenge

- Visible emergency actions (reaching for a phone)
- Screen interaction required (unlocking and dialing)
- Feature-heavy interfaces (finding the right app)

Why it matters

- May increase risk in abusive situations
- Difficult or unsafe under stress/danger
- High cognitive load during emergencies



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Design goals for Silka

Based on the identified user challenges, Silka's design will focus on:

- Reducing the visibility of emergency actions by implement voice recognition triggers
- Minimizing required screen interaction
- **Supporting covert use in unsafe or controlling situations**
- Keeping the emergency flow simple and focused

The image features a central white rectangular area with the text "Thank you" in a black serif font. This central area is flanked on both the left and right sides by vertical panels showing a close-up, slightly blurred image of green, elongated leaves, possibly from a plant like a banana or a similar tropical species. The leaves are oriented vertically, with their edges and veins visible.

Thank you