Ideas to help people find the way

**Visitor center/transport hub**

- **Characteristics**
  - Multi-modal transfer point
  - Provides information about all museums or other facilities

- **Precedents**
  - McDonald's Cycle Center, Chicago
  - Bikestation, Washington, DC

**Thematic trails**

- **Characteristics**
  - Transforms travel from a utilitarian into a meaningful experience
  - Offers visitors a clear sense of direction

- **Precedents**
  - Boston Freedom Trail
  - Hollywood Walk of Fame

**Unified sign program**

- **Characteristics**
  - Kiosks as navigation beacons, offering maps and directions to major destinations
  - Standardized information display

- **Precedents**
  - New York, Philadelphia, London, Toronto
  - Airports
  - University Campuses
  - Transit Systems

**Wayfinding app**

- **Characteristics**
  - Harnesses potential of GPS and augmented reality technology
  - Crosses the indoor/outdoor boundary

- **Precedents**
  - myNav: Central Park, New York City, NY

**Wearable devices**

- **Characteristics**
  - Merges potential of real-time and Big Data capabilities with behavioral economics

- **Precedents**
  - Disney MagicBand
**Ideas for mending edges**

**Decking over infrastructure**

**Characteristics**
- Creates seamless continuation of environment over barriers
- Allows city to extend across highways or roadways

**Precedents**
- Klyde Warren Park, Dallas, TX
- Millennium Park

**Bridging over infrastructure**

**Characteristics**
- Creates intermittent connections over barriers
- If well designed, can create landmarks and destinations of their own right

**Precedents**
- BP Pedestrian Bridge, Millennium Park
- New 35th, 41st, 43rd Street Lakefront bridges

**Tunneling under infrastructure**

**Characteristics**
- Creates intermittent connections through barriers such as highways or railways
- Can create gateways and congregation points

**Precedents**
- Grant Park and South Lake Shore Drive underpasses

**New East-West connections**

**Characteristics**
- Increases opportunities for access
- Distributes all forms of traffic

**Barges and pontoons**

**Characteristics**
- Flexible and temporary
- Distributes all forms of traffic

**Precedents**
- Queen Emma Pontoon Bridge, Curacao
Idea for transportation

**Trolley circulators**

- **Characteristics**
  - Branded fixed-route bus services
  - Free or for a fare

- **Precedents**
  - Theme parks
  - Tourist districts
  - Former Chicago Lakefront program

**Mass transit - rail station**

- **Characteristics**
  - Direct transit access
  - Seamless pedestrian connections
  - Potential for integrated public space

- **Precedents**
  - CTA Red Line: Wrigley Field & U.S. Cellular Field
  - Target Field Station, Minneapolis, MN

**Streetcar**

- **Characteristics**
  - Fixed-guideway system, typically operates in lanes shared with automobiles
  - Integrates infrastructure into public realm

- **Precedents**
  - Grass tracks: Kenosha, WI; New Orleans, LA
  - Urban: Boston; Philadelphia; San Francisco

**High-capacity streetcar/tram**

- **Characteristics**
  - Ability to transition between contexts
  - Has a reserved right-of-way not shared with cars, but may operate in street median
  - Compatible with urban, parkland, etc.

- **Precedents**
  - Paris; Strasbourg; Barcelona
Ideas for transportation

Automated circulators

- At grade, elevated or underground
- Frequency can be adjusted at low additional cost

Precedents
- O’Hare Airport
- Downtown Miami and Detroit
- Getty Museum, Los Angeles

Gondola/ropeway/aerial tram

- Minimal footprint
- Above grade
- Smaller cars, frequent service

Precedents
- Emirates Air Line, London
- Roosevelt Island Aerial Tram, New York City

Shared micro cars

- Compact
- Lightweight and low cost
- Point to point

Precedents
- Golf carts
- MIT “hiriko” folding car

Personal rapid transit

- Driverless pods on closed circuit
- Choose destination from list of stations
- Frequency on demand

Precedents
- London Heathrow Airport, 2.4-mile route
- 50% reduction in emissions compared to diesel bus