Increasing Quality of Civic Place through Enhanced Square and Street Connectivity
(Case Study: Fatahillah Square at Jakarta's Old Town Area)

by:
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July Hidayat
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Santa Fe, NM
October 2-6, 2017
Background and Context

• The study of public spaces has been long debated by scholars, researchers, governments, politicians, private companies and professionals.

• Public spaces can be present in neighborhoods, office complexes, commercial areas, riversides, and in many other areas in the city, including the civic space in the city core.
Development of Public Places in Jakarta

• The public places in Jakarta were revitalized, repaired, rejuvenated, restored, converted, or built on empty, loose, or residual spaces.

• These public places exist almost all across Jakarta as child-friendly integrated public spaces, city or neighborhood parks/squares/plazas, pedestrian and riverside areas, and many more, making Jakarta a more public-friendly city, catering the needs of the young, old, children, and even disabled alike.
Fatahillah Square and old Town of Jakarta

• Fatahillah Square is the oldest civic place in Jakarta and consists of the Main Square and other areas in which aged buildings from the Dutch era still stand.

• This area has gone through a couple of restorations, renovations, and revitalizations since it was first built in 1527.

• In 2013, a consortium (which consists of some private sectors)—collaborate with the central government, the provincial government of DKI Jakarta, municipalities, and civil society—was formed for the development and revitalization of *Kota Tua* Jakarta/Old Town Jakarta (Robertson, UNESCO Report 2014; Consortium Report).
Priority Development of Old Town Jakarta (Fatahillah Square Area)
Kota Tua Jakarta/Old Town of Jakarta is located in the Northern part of Jakarta as one of Tourism Destination (Ministry of Tourism Program: Acceleration 10 Tourist Destinations)

April 2017
Inauguration and Kick off Revitalization of Jakarta’s Old Town area by provincial government of Jakarta (as a Special Economic Development District)
(Source: Consortium Kota Tua)

- **Fatahillah Area**
- Zone 1
- Zone 2
- Zone 3
Kota Tua still has several issues that should be considered, such as:

• Ease of access, public transportation connectivity, uncomfortable pedestrian area, limited parking area, and scattered street vendors. (The sidewalks are packed with street vendors).

• Lacks integration with the squares, streets, and buildings in the vicinity.

• The development of this area is also uneven; the less-crowded area outside the main zone is underdeveloped.
The Quality of Civic Place

In this discussion, a civic place area be observed from:

1. Fatahillah Square, the streets/sidewalk, and their connections with the main road,
2. the integration of the square and the buildings surrounding it, and
3. a lively and inclusive area.

- Source: Re-Framing Urban Space by: Im Sik Cho, Chye Kiang Heng, Zdravko Trivic.
Fatahillah as a national heritage.

To be developed as a tourist attraction for pedestrians.

Finally in 2013, the area of Fatahillah Square became a pedestrian zone.
Development Nowadays

1. Water front development area.

2. Revitalization of cultural heritage buildings


Market Place, F&B, Hostel, Co-Working & Co-Living Place, Art Community Space & Micro Cinema, Boutique Hotel etc.
Development Nowadays
FATAHILLAH SQUARE AREA
The thresholds of Fatahillah, which often case are the most crowded and uncomfortable for pedestrians, is also a pressing issue that requires extra attention. Some of the street vendors are legal, but most of them aren’t. The relocation of street vendors is an essential task.
Street Vendors
Square & Buildings

These historical buildings give the Fatahillah area a unique identity as a historical old town.

Attract a large amount of people, especially during social, cultural, and/or economic events.
Livability and Inclusiveness
Fatahillah Square and Street Connectivity

The transportation is dominated by vehicles

Fatahillah main Square
Parking Lot and Hawkers Area
Street vendors
Fatahillah Square
Streets Vendor Free Zone Area
Prime Corridor
(axis with andesite stone)
Some important principles in order to improve Fatahillah Square’s quality as a historic civic place are:

– **To Enhance Quality of Square and Streets Connectivity**: USER COMFORT, ACCESSIBILITY, MOBILITY MEANS, and CONNECTIVITY.

– **To Improve the Integration of Square and Buildings**: LEGIBILITY and EDGES, SPATIAL VARIETY, DIVERSITY and INTENSITY OF USE, SOCIAL ACTIVITY, ECONOMIC ACTIVITY, and IDENTITY.

– **To Increase Liveliness and Inclusiveness of the whole Fatahillah Area**: ENVIRONMENTALLY FRIENDLY DESIGN, INCLUSIVE DESIGN, SPECIFICATION of AMENITIES and SERVICES, SAFETY and SECURITY, and MANAGEMENT and REGULATION.

**Conclusion:**

Some important principles in order to improve Fatahillah Square’s quality as a historic civic place are:

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## Fatahillah Square quality components

<table>
<thead>
<tr>
<th>Evaluation Parameter</th>
<th>Components</th>
<th>Recommendations - Problems</th>
</tr>
</thead>
<tbody>
<tr>
<td>Enhance Quality of Square and Streets Connectivity</td>
<td>Accessibility</td>
<td>Giving more attention to pedestrian access points, the square’s thresholds, and prioritizing the pedestrians.</td>
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<td>Connectivity</td>
<td>Enhance public transportation connectivity, movement patterns, node connectivity, sightlines, and way-finding.</td>
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<tr>
<td>Enhance Quality of Square and Streets Connectivity</td>
<td>Mobility means</td>
<td>Enhance walkability and Bicycle-friendly Design by also put into consideration: the availability of public transport, Drop-off, Taxi / Bus-way Stands, parking area etc.</td>
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<td></td>
<td>User comfort</td>
<td>Enhance the visitor's comfort with considerations of the weather, shade &amp; sunlight.</td>
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<tr>
<td><strong>Square and Buildings</strong></td>
<td><strong>Legibility and Edges</strong></td>
<td>Provide a clear spatial layout, a visually rich and active buildings edges, the existence of visual landmarks, focal point of activity that can be seen from the access into the area and also the permeability of this area.</td>
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<td><strong>Spatial variety</strong></td>
<td></td>
<td>Providing a spatial experience for the visitors, a spatial ability that has the capacity to adopt temporary programs, spaces with flexible layouts to create a spatial arrangement and various conditions/activities.</td>
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<td>Square and Buildings</td>
<td>Diversity and intensity of use</td>
<td>Maintain the diversity of activities within the Square, choice of activities around square, mix uses (space and buildings),.</td>
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<td>Social activities</td>
<td>Provide provision of a good and various seating amenities, creating intimate places &amp; exposure, etc.</td>
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<tr>
<td>Square and Buildings</td>
<td>Economic Activities</td>
<td>The arrangement of street vendors, time management for vending and other activities did around the square and in nearby buildings.</td>
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<td>Identity</td>
<td>Fixing the image and character of the area by restoring or preserving the historical buildings and the cultural heritage of the area, preserving and improving the existing historic and symbolic value, as well as the unique buildings / natural features such as cannons, museums, etc., and increasing the number of art and cultural programs.</td>
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<tr>
<td>Livability and Inclusive Design / Orgware</td>
<td>Environmentally friendly design</td>
<td>Design streetscape arrangement, street furniture, streetlights and landscape around the square, pedestrian zones, and vehicle routes.</td>
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<td>Inclusive design considerations</td>
<td>provision of special lanes for the disabled, street signs for the disabled, bike lanes, comfortable bus stops, and comfortable sidewalks.</td>
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<td>Livability and Inclusive Design/Orgware</td>
<td>Provision of amenities and services</td>
<td>Provision of clean public toilets, first aid centers, lighting arrangements, street signs, information centers, and other facilities and amenities.</td>
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<td>Safety and security</td>
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<td>Preventing the event of accidents and crimes, the provision of zebra crosses, lane dividers, and features designed to avoid injuries.</td>
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<td>Management and regulations</td>
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<td>Enforce applicable regulations especially regarding street vendors, which may cause traffic and discomfort for visitors, time and event management.</td>
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Design Inception for the Fatahillah Square
Parking area & Streets Vendor

Streets vendor area

Proposed drop off area

Fatahillah Main Square
Thank You

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