Improving the Bike lane Network and Enhancing the Heritage of Almese

Original
Improving the Bike lane Network and Enhancing the Heritage of Almese / Comino, Elena; Dominici, Laura; Piscopielo, SIMONE VALENTINO. - ELETTRONICO. - (2018). ((Intervento presentato al convegno No Boundaries Design tenutosi a Barcellona nel 5-7-marzo 2018).

Availability:
This version is available at: 11583/2704758 since: 2018-03-30T16:35:52Z

Publisher:
Common Ground

Published
DOI:

Terms of use:
openAccess
This article is made available under terms and conditions as specified in the corresponding bibliographic description in the repository

(Article begins on next page)
Title: Designing with the Territory
Subtitle: Improving the Bike Lane Network and Enhancing the Heritage of Almese
Type: Poster/Exhibit Session

Abstract: Promoting sustainable mobility is an important issue being discussed at the Municipality of Almese. The safety of bikers and landscape value are the main components of this case study. In recent years increasing problems of pollution's effects on public health have moved the attention of local authorities to innovative strategies to promote low-carbon mobility. Bicycles represent an alternative and complementary vehicle to private cars, so it's important to focus attention on facilities and services design around cycling. In this paper a project is introduced which proposes a bike lane network as a sustainable option of urban and suburban mobility, representing an important tool to enhance the landscape and cultural heritage of the Susa Valley. Working with the Municipality of Almese (Turin, Italy), this paper enhances "La Via Francigena," an important historical and religious pilgrimage route. Improving and redesigning the existing cycle tracks. The main aim is to answer local people's needs about daily travelling, promoting the use of bicycles, and also proposing a sustainable choice for tourist's journeys. Through the context analysis, the user-centred design, and the research about innovative and sustainable materials for road pavement and public lighting, we show how the proposal will impact this territory. We also want to demonstrate how we can improve accessibility and enhance local heritage.

Keyword Set: Bike-lane, Sustainable-tourism, Local-Services
Knowledge Focus: Practice
Presentation theme: Architectonic, Spatial, and Environmental Design
Presenter: Simone Valentino Piscopioello

Assigned Co-Presenters

<table>
<thead>
<tr>
<th>Name</th>
<th>Email</th>
<th>Attending?</th>
</tr>
</thead>
<tbody>
<tr>
<td>Elena Comino</td>
<td><a href="mailto:elena.comino@polito.it">elena.comino@polito.it</a></td>
<td>Yes</td>
</tr>
<tr>
<td>Laura Dominici</td>
<td><a href="mailto:laura.dominici@polito.it">laura.dominici@polito.it</a></td>
<td>Yes</td>
</tr>
</tbody>
</table>

Co Presenters

<table>
<thead>
<tr>
<th>Name</th>
<th>Position</th>
<th>Institution</th>
<th>Email</th>
<th>Attending?</th>
</tr>
</thead>
<tbody>
<tr>
<td>Elena Comino</td>
<td>Professor</td>
<td>DIATI - Department of Environmental</td>
<td>Land and Infrastructure Engineering</td>
<td>Attend</td>
</tr>
<tr>
<td>Laura Dominici</td>
<td>PhD</td>
<td>DIATI - Department of Environmental</td>
<td>Land and Infrastructure Engineering</td>
<td>Attend</td>
</tr>
<tr>
<td>Simone Valentino Piscopioello</td>
<td>Researcher</td>
<td>DIATI - Department of Environment</td>
<td></td>
<td>Attend</td>
</tr>
</tbody>
</table>