Improving the Bike lane Network and Enhancing the Heritage of Almese

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26 February 2019
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 tourists' 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 Piscopielo

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