

EDITORIAL

Dear readers,

The 12th issue of LABVERDE Magazine was developed having as theme the FAPESP Research Project “Green Infrastructure for Urban Resilience to Climate Changes the City of São Paulo”. Therefore, six articles are highlighted with focus on the northern part of the ‘transect lane’ that runs through the studied area called “North-South Trail”, which encompasses the area of the Parque Estadual da Cantareira up the channel of the Pinheiros River.

The first selected article, developed by BONZI, reveals a meticulous research on the Mandaqui Stream tributaries, most of them ‘missing’ today, hidden in the pipes of the districts Mandaqui, Limão and Casa Verde.

RAGONHA and CORRÊA feature, in the second article, the possible links of ‘blue-green infrastructure’ of green fragments of the riparian zones of streams stretches, which are still not channelled, in the area of the Upper Mandaqui River Basin.

In the third article HANNES and SUASSUNA make a survey on the possibility of creating a green corridor named “Corredor Parque da Agua Branca to Parque Estadual da Cantareira”, incorporating several types of green areas, including permeable areas under electricity transmission networks, known among experts as “gray infrastructure” and called popularly as “linhões” (“big lines”).

The fourth article, by CARVALHO, refers to the ‘ecosystem services’ provided by green areas present in the Microbasin of Mandaqui Watershed, which is essential to the microclimate balance and urban resilience in areas occupied by districts of the northern region of São Paulo City.

The issue of urban mobility is the subject approached by VICTAL in the fifth article, focusing on the Bicycle Path System Caetano Álvares Avenue, addressing functional, psychological and citizenship issues in the use of green paths located along the central area of that avenue and shared by pedestrians and cyclists,.

The sixth article, presented by MARQUES and BATISTELA, analyzes the question of pedestrian landscape perception, at the crossing point of Caetano Alvares Avenue and Iimirim Avenue.

Finally the Testimony, prepared by FRANCO and MARQUES approaches the issues of research methodology and articles production, that is part of the didactic activities of the subject “AUP-5853 Environmental Design”, which is part of the Postgraduate Program in Architecture and Urbanism of FAU / USP, which resulted in the production of the present issue of the LABVERDE Magazine.

I wish you all a good reading

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