Abstract

The aim of this article was to broaden state-of-the-art knowledge of campus planning in Brazil. Reflection on the urban design of the Universidade Federal de Viçosa campus, located in Viçosa (Minas Gerais), was proposed by analysis of the Master Plan prepared in 1970. This contained guidelines that shaped the current physical structure of the campus, heavily dominated by the paradigms of the Modern Movement in Architecture and Urbanism. Based on the premise that recognition of the architectural and urban value of the University campus is an essential element in designing guidelines and actions with a view to its physical and environmental planning, an effort was made to identify the morphological qualities and structural principles of the campus design, to enable the formal logic underlying its spatial configuration to be understood and preserved. In order to build the theoretical foundations needed to review the spatial configuration proposed for the Universidade Federal de Viçosa Campus in the Plan prepared in 1970, this article begins with a discussion on the concept of campus, addressed from two perspectives: first as a pedagogical concept and then as rational compositional system, created by the masters of the Modern Movement. Then it proceeds to a detailed analysis of the urban design of Universidade Federal de Viçosa Campus in the light of these concepts and principles of urban design common to other plans influenced by the modernist concepts adopted during the same period in Brazil.

Keywords

University campus, Master plan, Urban planning, Modern movement