

Zeitschrift: Trans : Publikationsreihe des Fachvereins der Studierenden am
Departement Architektur der ETH Zürich

Herausgeber: Departement Architektur der ETH Zürich

Band: - (2012)

Heft: 21

Artikel: The mothership has landed in Cupertino

Autor: Puddu, Sabrina / Zuddas, Francesco

DOI: <https://doi.org/10.5169/seals-918755>

Nutzungsbedingungen

Die ETH-Bibliothek ist die Anbieterin der digitalisierten Zeitschriften auf E-Periodica. Sie besitzt keine Urheberrechte an den Zeitschriften und ist nicht verantwortlich für deren Inhalte. Die Rechte liegen in der Regel bei den Herausgebern beziehungsweise den externen Rechteinhabern. Das Veröffentlichen von Bildern in Print- und Online-Publikationen sowie auf Social Media-Kanälen oder Webseiten ist nur mit vorheriger Genehmigung der Rechteinhaber erlaubt. [Mehr erfahren](#)

Conditions d'utilisation

L'ETH Library est le fournisseur des revues numérisées. Elle ne détient aucun droit d'auteur sur les revues et n'est pas responsable de leur contenu. En règle générale, les droits sont détenus par les éditeurs ou les détenteurs de droits externes. La reproduction d'images dans des publications imprimées ou en ligne ainsi que sur des canaux de médias sociaux ou des sites web n'est autorisée qu'avec l'accord préalable des détenteurs des droits. [En savoir plus](#)

Terms of use

The ETH Library is the provider of the digitised journals. It does not own any copyrights to the journals and is not responsible for their content. The rights usually lie with the publishers or the external rights holders. Publishing images in print and online publications, as well as on social media channels or websites, is only permitted with the prior consent of the rights holders. [Find out more](#)

Download PDF: 01.05.2026

ETH-Bibliothek Zürich, E-Periodica, <https://www.e-periodica.ch>

**THE MOTHERSHIP
HAS LANDED**

**IN
CUPERTINO.**

058

**Sabrina Puddu
Francesco Zuddas**

Institutions always pursue a pedagogical mission towards their members in the attempt to turn them into a community. A community – a homogeneous entity in terms of aims, beliefs, ideology and operative procedures – is not a given, is not a natural precondition. Rather, it is 'informed' – that is, it acquires form and order – through the sharing of a space of action. The construction of community is thus also an architectural project which operates on the divide between social and spatial order. The latter – a tangible matter of fact – often tends to be predominant and to acquire independency from its original causes. Spatial order is thus elevated to the status of paradigm, of archetype.

place apart' segregated in the countryside. Besides the exemption from urbanity stands therefore another degree of exemption: the campus, as a knowledge-intensive spot and ordered space within the wilderness, superimposes order over the wilderness. The campus has variously changed and adapted its form over time and space in correspondence to the changing pedagogical ideology and the different conditions over which it was inserted. The campus continuously gets in and out of the city, always keeping its status of exemption from urbanity and always in the attempt of shaping a community-oriented environment. It is a place of hyper-collectivisation whose architectural project is oriented towards

fig. 048

*Rendering of the 'Apple Campus 2'.
Cupertino USA, 2010.
© Foster + Partners.*

It is under this light that we can understand the campus. A spatial paradigm conceived as complementary to an institutional reformatory act aimed at defining a new social order through the constitution of community. While the campus emerged as a place for education – the space of an institution, the University, whose pedagogical mission was targeted toward the formation of the ruling class – its pedagogical objective goes beyond its specific institutional statute. Indeed, the prototype of campus – the University of Virginia – participated in the broader project of domestication of a new nation. Americans had to learn how to be Americans: the campus was conceived as a privileged environment to favour such a process of 'Americanisation'. The instrumentality of the campus was from the outset tied to an idea of spatial order meant to define a place of exemption. The primary form of exemption of a campus is the urgency of anti-urbanity. In order to be moulded, an academic community requires an 'other space', 'a

the maximisation of the possibilities of encounter and knowledge exchange among members of the community and therefore strongly relying on a vast array of communal spaces – internal streets, lounges, collective services, courtyards, cloisters, etc. In this sense, the campus is an instance of hyper-designed environment, therefore a major example of an order-giving attitude. In general, design as a projective action cannot but operate through the definition of order. Rather than being some latent condition, one to be brought to the surface through design, the spatial order of a campus is always superimposed over a given situation. It thus conforms to a more general statement about order understood as practice (the provision of order): that campus design as a practice of order perturbs the given condition inevitably by suspending situational relations.

The boundary condition – a fence, a ring road, a vast green field – together with the 'otherness' of its

internal morphology – the green ordered field of the prototypical campus superimposed over the messiness of the wilderness – define the campus as a project of order contrasting with its external condition. It is a place for a privileged community and therefore, a place of exemption from the everyday aspects of life outside its boundaries. It is a community of its own that demands the need of being together while at the same time requiring a certain degree of detachment from everyday life. It is a community of peers highly homogenous in its aims that is ruled by a process of continuous learning. The campus is a place where learning – both discipline-specific but also charged with a generic component for the education of the human being – happens everywhere at any time. Continuous learning and an enhanced promiscuity of talents are key aspects of the present post-Fordist condition. We can therefore understand the relentless interest in the campus as a spatial device beyond the peculiarities of the academic institution: a device which appeals also to those institutions – including business corporations and private companies – whose *modus operandi* is grounded on knowledge formation and exchange.

The campus is thus assumed as an architectural diagram of relevance for the fulfilment of the mission of a new industry which depends on the definition of its own working class as a specific community of talents that are continuously called to renovate their intellectual capabilities inside the workplace. This reaffirms the campus's success as place for a pedagogical mission brought to its extreme within current understandings of life-long learning and collective learning. The operative procedures of the post-Fordist knowledge-and-innovation-based industry are indeed based on continuous processes of education.

At a council meeting in the city of Cupertino in July 2011 Steve Jobs unveiled the project for the new Apple campus - named 'Apple Campus 2', designed by Foster and Partners as an addition to Infinite Loop, the company's current headquarters. The construction of the new headquarters, referred to by Jobs as 'campus', was justified on the basis of the company's shortage of space as opposed to a sharp growth in workforce. Yet, it is patent how the choice to build a brand new campus is related to a broader corporate goal and vision, that is, the will to frame 'Apple's place apart' through the definition of a campus condition. This is essential for strengthening a technological

community and it is pursued by means of a stunning piece of architecture. Thus, the 'Apple's answer to 'what campus?' is an instance of total order. 'Apple Campus 2' defines a double campus condition, thus two degrees of order. The 'first degree campus' is obtained through the demarcation of a clearly defined piece of land. By acquiring adjacent plots 'Apple' becomes owner of a 71-hectare superblock within the suburban condition of Cupertino. A continuous fence surrounds the superblock to be interrupted at a discrete number of controlled accesses. The park-wood which covers the block's surface is marked by pedestrian paths while on its edge some building pavilions – a multi-storey parking structure, a central plant, a corporate fitness centre, a corporate auditorium, and three R&D buildings – are located which are minor complements to the main circular building.

Such a first degree defines a campus condition in relation to the surrounding condition of single-family detached houses in the garden and single-company buildings in the parking lot – the community of Silicon Valley. 'Apple Campus 2' thus superimposes a different spatial order on top of the suburban city but also in relation to the existing corporate estates. Indeed, it proposes a spatial arrangement markedly different from that of the buildings owned by 'Hewlett-Packard' that previously occupied part of the superblock and also from that of 'Infinite Loop', 'Apple's current headquarter located a few blocks away. The latter is a unitary structure built by linked parts that encloses an interior green space – the inclusive garden for the privileged community of workers – and engages with the city in a shopping mall cliché, completely surrounded by parking lots. 'Apple Campus 2' detaches completely the main building from the street – hence from the city – and hides it behind the thickness of a forest inaccessible by the public.

The 'second degree campus' is the main building, the superimposition of a further degree of exemption in relation to the superblock itself. It is here, in the formal severity of the single-building campus as opposed to a campus by scattered parts, that the project declares its 'Rappel a l'ordre'. This second degree of order, different from 'Infinite Loop', manifests a new corporate mission for 'Apple': that of the colossal and self-sufficient company that needs to incubate its inclusive community. It is one single building in the perfect shape of a circle: «13,000 emplo-

yees under one roof» in Jobs' words. The sheer size of the building suspends those possible spatial devices which have historically been deployed to achieve introverted and inclusive places, such as the courtyard and the cloister – the *raison d'être* of colleges and monasteries – or the village by parts – the academic villages as defined by Jefferson and that, following a two-hundred-year manipulation and atomization, result in the by now standard campus layout of autarchic buildings scattered on a green field. Apple-Foster's colossal ring – «the mothership has landed in Cupertino» in the city mayor's words – defines an interior space which, with a 350-meter diameter, does not comply with the notion of a courtyard, that is, a space of confrontation between facing facades. Rather, it encapsulates a fragment of a wider forest and, by doing so, it marks the transition from an outlying campus condition – the external forest – to a second, higher-degree of introversion. Despite the compactness of the campus – one single building – the curvilinear layout of the plan does not allow to grasp it in one single glance. This is a generic space – a plan libre spatially marked by pillars of regular span – that however does not allow for a total panoptic control and that engages in a continuous relation with the outlying pastoral landscape. Reiterating, the latter is a project of order and exemption in relation to the surrounding suburban landscape, in which a second project of order is inserted – the ring-building.

In conclusion, «Apple's new campus thus confirms the hypothesis that order, as a relational quality explicated through design, defines states of exemption. The new campus is a state of exemption from the outlying urban condition but also from the former surrounding spatial layout of corporate environments. By means of defining a new spatial order, «Apple» expresses the will to codify and implement an «Apple order», a quasi-monastic conception of order that aims at clarifying its specificity within the wider technological community of Silicon Valley.

Sabrina Puddu, born 1981

studied architecture and urbanism at the AA in London and at the University of Cagliari, Italy. In 2011 she completed her PhD with a dissertation on «The Urbanisation of Innovation Environments. Architecture and Urbanism in the Post-Fordist Economy».

Francesco Zuddas, born 1981

studied architecture and urbanism at the AA in London and at the University of Cagliari, Italy. His PhD focuses on the space of the campus and the relation between city and higher learning.

In 2009 they started URBANA-ARCHITETTURA. Together, they are teaching Architecture and Urban Design at the School of Architecture in Cagliari.