

Buildings with entrance 建筑入口

BTEK — Interpretation Centre for Technology

BTEK is an interpretation centre for new technologies, aimed at student visitors. The Centre's promoter, Parque Tecnológico, S.A., (Technology Park) set out the following as the most important guidelines:

The site's location, on one of the highest points of the Vizcaya Technology Park and close to the Bilbao airport's flight path for takeoffs and landings, helps with the aim of making the building a landmark in its landscape.

The building consists of two apparently uninterrupted pyramid-shaped volumes that connect below ground level.

- + The first is a heavy, black volume that emerges from the earth; it is enclosed by three metallic façades and completely covered with solar panels that form a patterned network.
- + The second volume, contrasting with the first, is formed by two façades of curtain walling with an artificial grass-covered roof that starts off as an extension of the terrain and continues on to cover the entire site.
- + Artificial grass also covers the below-ground-level connection, allowing it to merge with the site and its surroundings.

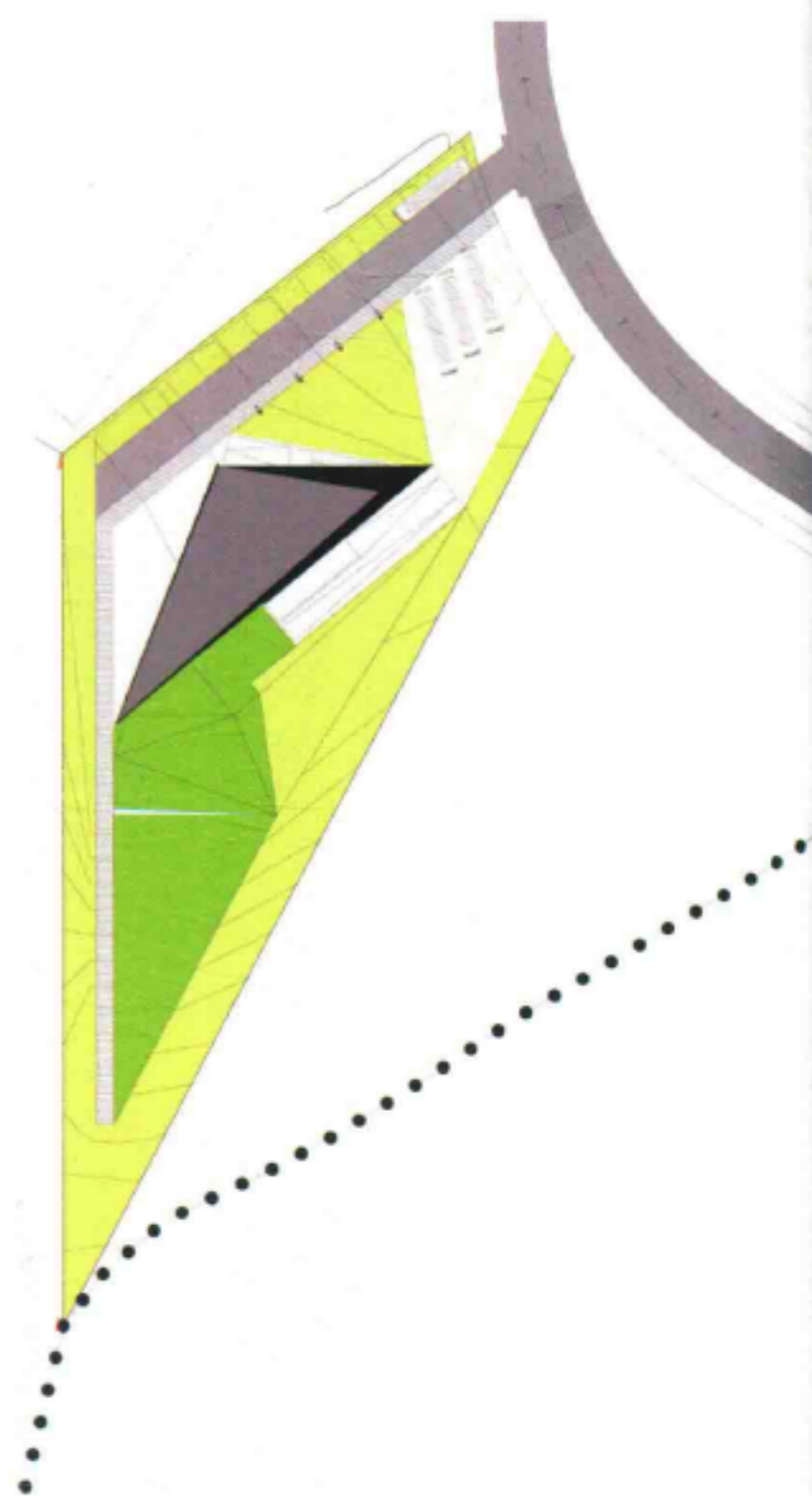
The five galleries are designed to be visited sequentially. In order to serve for a wide variety of possible exhibitions and contents, the galleries have been designed with very different characteristics: from those with ceilings at a conventional height to galleries with variable-height ceilings, reaching up to sixteen metres of clear height, and with or without natural lighting.

BTEK科技翻译中心

BTEK是一个新兴科技的翻译中心，以学生为参观目标。中心的承办方——S.A.科技公园——规定了下列指导原则：该中心的所在地是维兹卡亚科技公园最高地之一，而且邻近毕尔巴鄂机场飞机起飞和降落的跑道，这样的地理位置有利于实现使建筑成为该地地标的目标。这座建筑由两个看起来互不相连的金字塔形组成，二者在地下层相连。

第一座“金字塔”是一座比较重的黑色建筑物，从地面拔地而起；外立面三面是金属，全部用太阳能板覆盖，表面形成一种纹理。第二座“金字塔”跟第一座形成对比，其两个外立面采用幕墙，人造草坪屋顶从地面开始，延伸到覆盖整个场地。人造草坪也覆盖了地下层的连接空间，这样，这个部分就跟场地及其周围环境融为一体了。

5个展厅要按照顺序依次参观。为了满足各种展览和内容，这些展厅的设计各具特色：有的是普通高度的顶棚，有的是高度可变化的顶棚，能达到16米高，有的是自然采光，有的不是。





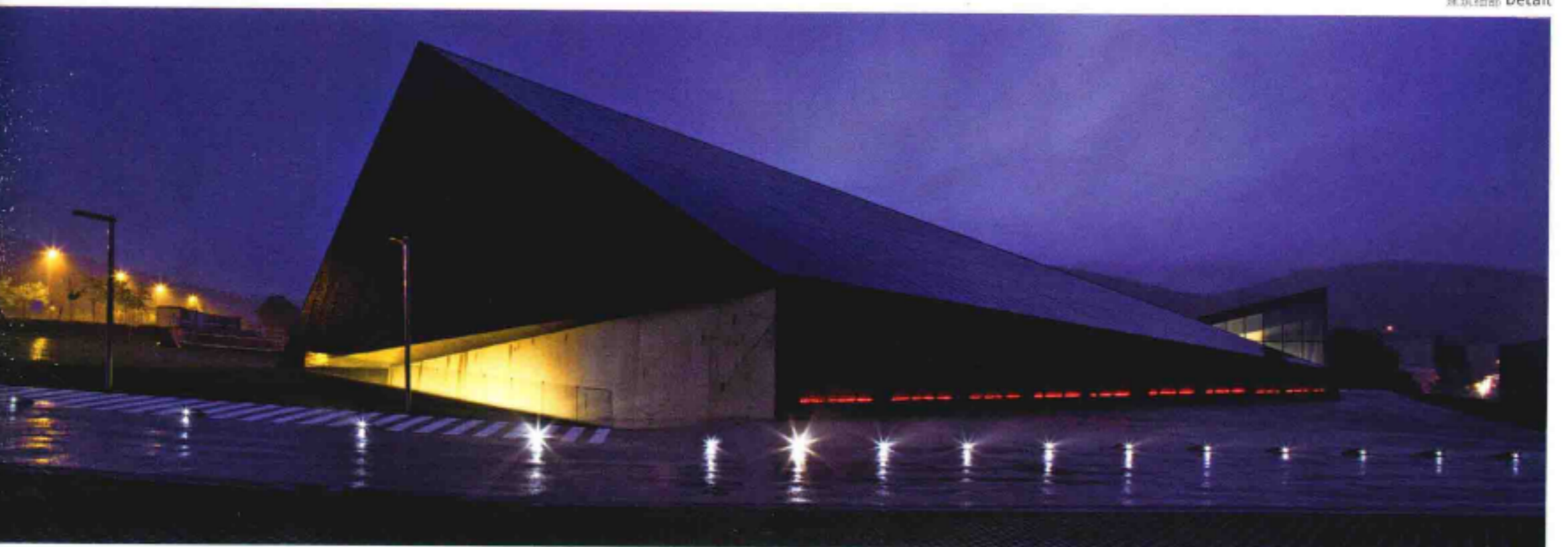
屋顶 Roof



建筑与景观 Building with landscape



建筑细节 Detail



夜景 Night view

Photo: Aitor Ortiz

Cultural

Completion Date: 2009

Architect: Gonzalo Carro (ACXT)