

# Faroe Islands Education Centre

## 法罗群岛教育中心



**客户** Mentamalaradid (Ministry of Culture) / Landsverk

**规模** 19 200m<sup>2</sup>

**地点** Torshavn, Faroe Islands

**状态** 1st Prize

**建筑设计** BIG, Fuglark

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**项目经理** David Zahle

**项目建筑师** Johan Cool, Ole Elkjær Larsen

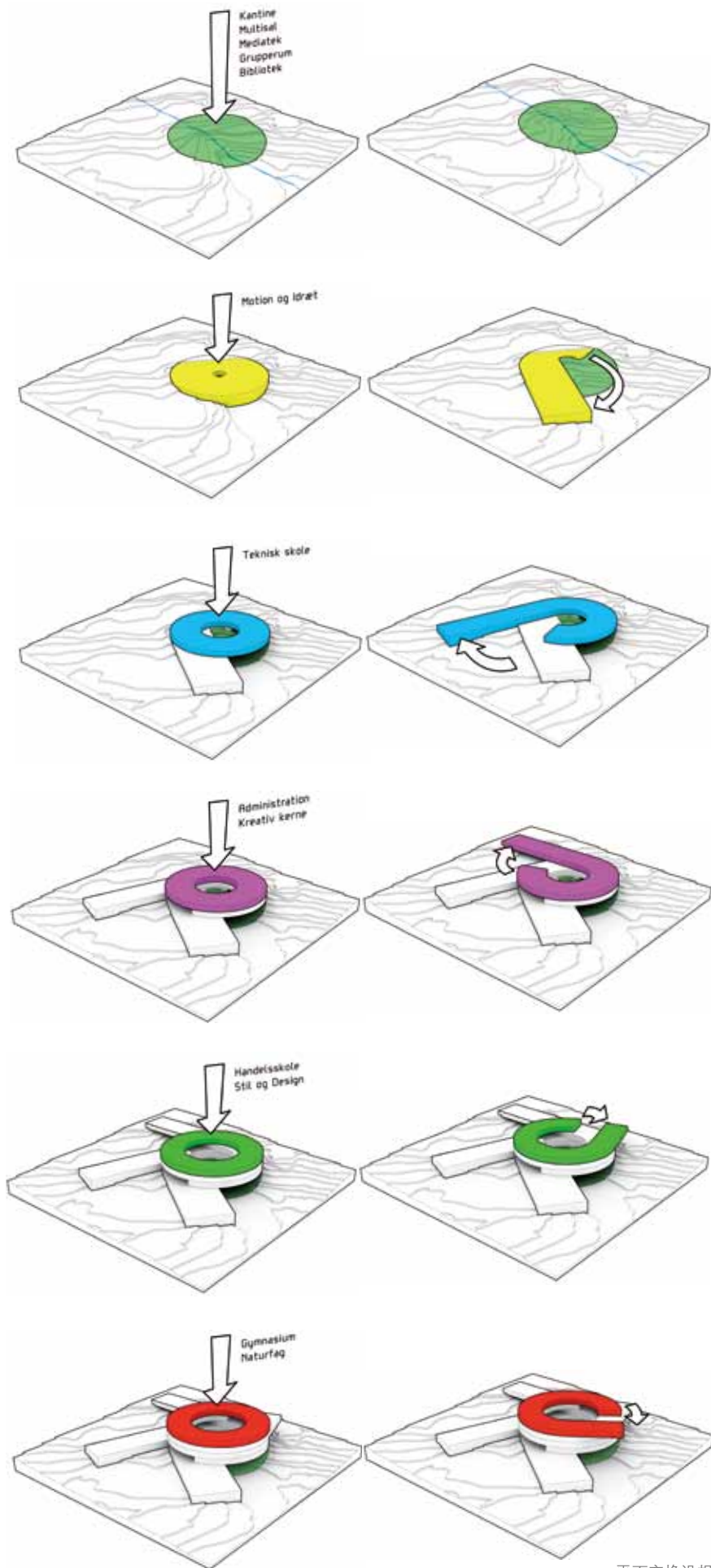
**设计团队** Finn Nørkjær, Ken Aoki, Takumi Iwasawa, Oana Simionescu,  
Frederik Lyng, Christian Alvarez Gomez, Gaetan Brunet, Todd Bennett



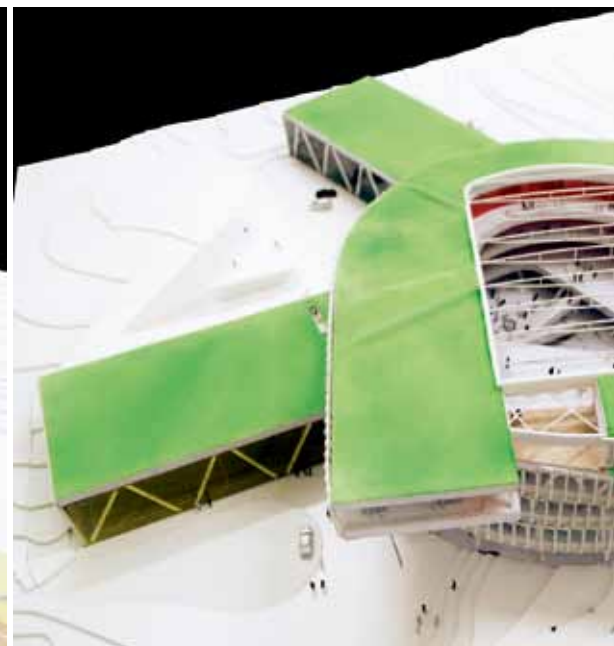
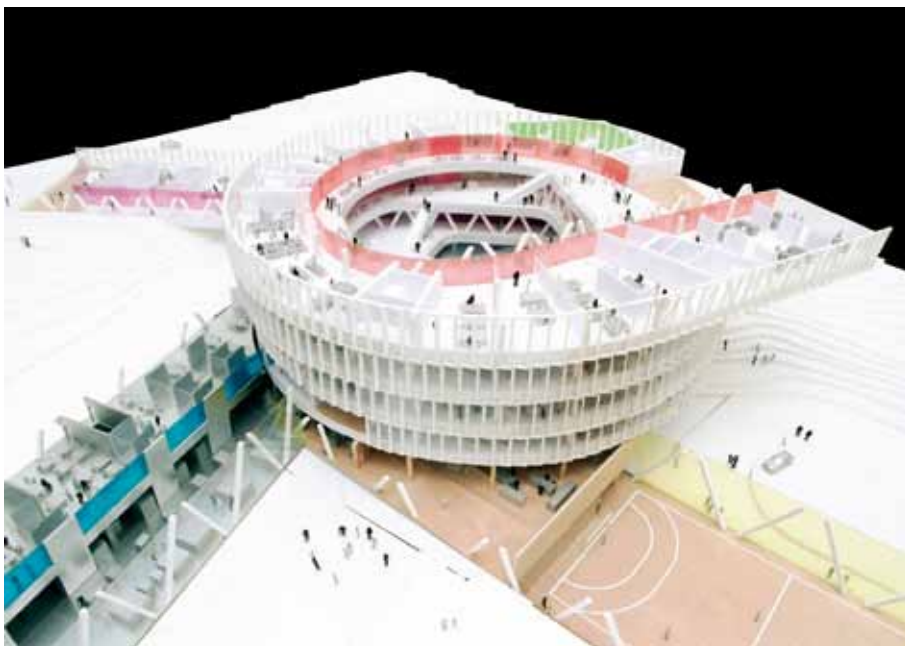
位于Marknagil的法罗群岛教育中心坐落在托尔斯港郊外的山坡上，该项目的建设将为该地区教育方案未来的发展和协调提供服务。作为历史上最大的教育建设项目，该机构将法罗群岛体育馆、托尔斯技术学院和法罗群岛商业学院整合在一栋楼中，可以容纳1 200名学生和300名教师。

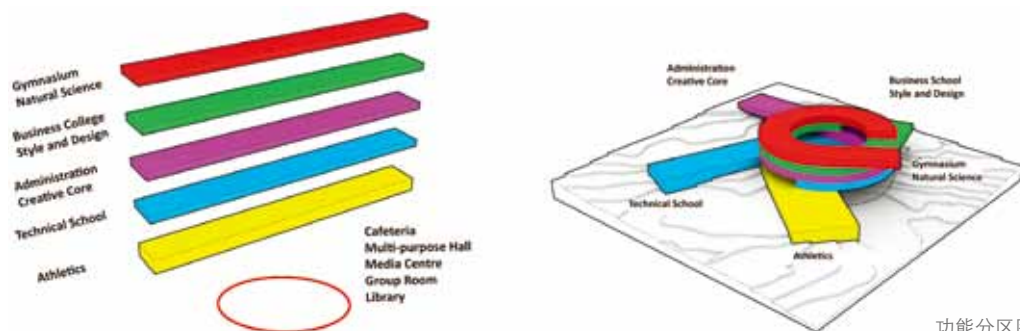
### 漩涡

项目坐落在山坡上，处于海平面以上100m，可以俯瞰大海、山脉和托尔斯港的全景。建筑被设计成一个漩涡状的造型，通过辐射对其周边地区产生影响，同时把学生的精力

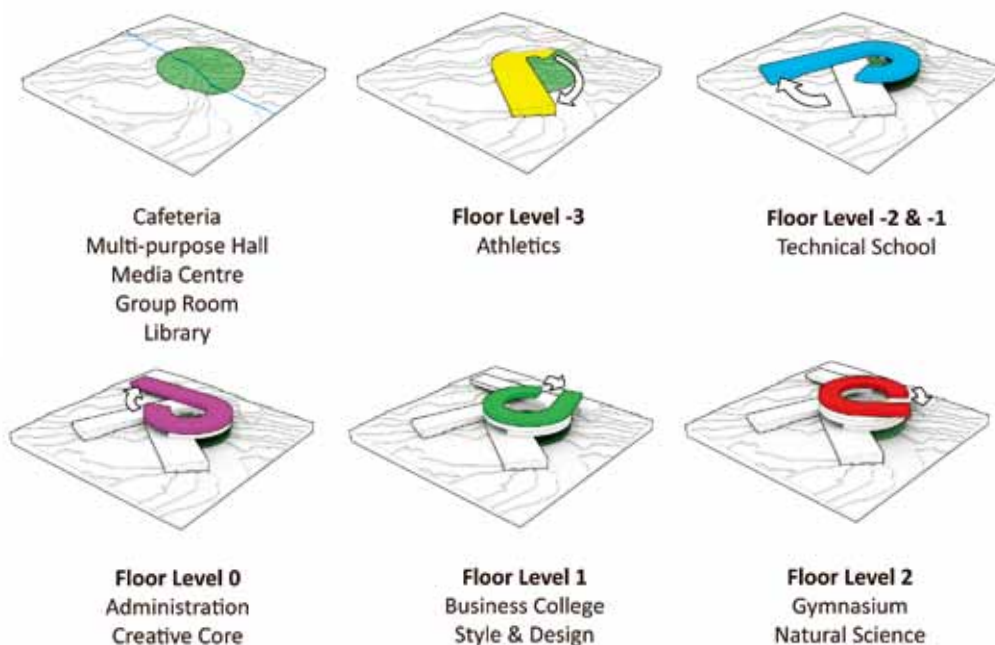


平面变换设想

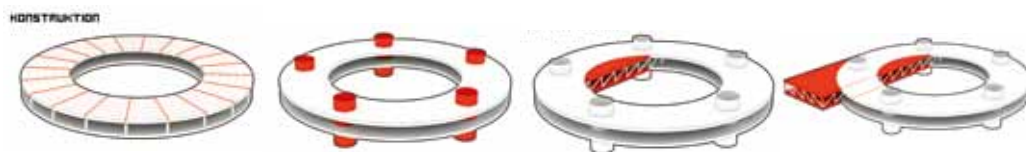




功能分区图



各层平面布局



建造示意图

集中在学校的内部环境中。每个教育机构都被构想成一所拥有理想条件的学校，同时孕育一种学习和生活社区的精神。宽松的设计环境提供了独特的由内而外塑造学校形象的机会，从而使学校成为由内部需求催生出的功能的雕塑。

### 功能决定形式

每所学校将独立运作，包括学校未来发展需要的空间。此外，位于同一个屋檐下的三所学校之间将创建一个竖向校园，产生协同效应。在学校的中心位置是一个开放的圆形建筑空间，营造出一个跨楼层和跨学科的自然交汇点。分层的建筑内部反映了法罗群岛高原交替起伏的地貌，建筑中的楼梯间和露台服务于不同的社交和学术活动。（译/张岩，校/朱晓琳）







The new Education Centre in Marknagil is situated on a hillside on the outskirts of Torshavn, to serve as a base for coordination and future development of all educational programmes in the region. As the largest educational building project in the country's history, the institution combines Faroe Islands Gymnasium, Torshavns Technical College and Business College of Faroe Islands in one building, housing 1 200 students and 300 teachers.

#### **Vortex**

Located on a hillside, 100 m above the sea level with a panoramic view overlooking the sea, mountains and harbor of Torshavn, the project is designed as a vortex, radiating out towards its surroundings while at the same time focusing in on the school's inner landscape for learning the lessons of life. Each institution is organized as a school in a school with ideal conditions for each, while creating a sense of community for learning and life. The generous surroundings provide unique opportunities to shape the school from the inside out - as a functional sculpture formed by the schools internal needs.

#### **Form follows Function**

Each school will function independently comprising the space it requires with room to grow in the future. Additionally by combining the three schools under one roof they will create the synergetic effect of a vertical campus. At the school's heart is an open rotunda space, creating a natural gathering point across floor levels and academic interests. A stepped interior reflects the undulating Faroese landscape with its alternating plateaus, stairwells and terraces serving different social and academic activities. 