

PERANCANGAN PUSAT KEGIATAN MAHASISWA ITERA

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ABSTRAK

Rancangan Gedung Pusat Kegiatan Mahasiswa diasumsikan akan dibangun di jalan terusan Ryacudu, tepatnya di lingkungan kampus Itera. Pusat Kegiatan Mahasiswa ini akan berfungsi sebagai sarana atau wadah bagi mahasiswa Itera untuk melakukan berbagai macam kegiatan akademik maupun non akademik. Proyek dirancang berdasarkan isu lahan yang berkontur, kenyamanan, dan ikonik. Peletakan massa bangunan dengan pertimbangan lahan yang berkontur, serta orientasi bangunan yang menghadap sisi barat daya sebagai respon terhadap kenyamanan bangunan yang berada di wilayah dengan iklim tropis. Bentuk fasad bangunan berupa kisi – kisi vertikal yang digunakan pada sisi depan bangunan, dan pada sisi kiri bangunan menggunakan fasad berupa *aluminium composite panel* dengan lubang – lubang persegi panjang. Gedung Pusat Kegiatan Mahasiswa ini memiliki 3 lantai dan memiliki luas lantai bangunan 6.954 m². Fasilitas yang ada pada Gedung Pusat Kegiatan Mahasiswa ini berupa, auditorium, *food court*, *merchandise store*, koperasi, *student lounge*, *gym center*, *game center*, *rental room*, ruang seminar.

Kata kunci : Pusat Kegiatan Mahasiswa, Kontur, Iklim Tropis, Ikonik.

DESIGN ITERA STUDENT ACTIVITY CENTER

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ABSTRACT

The design of the Student Activity Center Building is assumed to be built on the Ryacudu canal street , precisely in the Itera campus environment. This Student Activity Center will function as a means or container for Itera students to carry out various academic and non – academic activities. Projects are designed based on contour land, comfort and iconic issues. Laying of building mass with consideration of contoured land, and building orientation facing the southwest side in response to comfort of buildings that are located in areas with a tropical climate. The façade shape of the building is in the form of vertical lattices that are used on the front side of the building, and on the left side of the building using a façade in the form of aluminum composite panels with rectangular holes. This Student Activity Center Building has 3 floors and has a floor area of 6,954 m². The existing facilities in the Student Activity Center Building are : auditorium, foodcourt, merchandisestore, cooperative, student lounge, gym center, game center, rental room, seminar room.

Keywords : Student Activity Center, Contour, Tropical Climate, Iconic.