

ABSTRAK

Perancangan ulang interior Fakultas Informatika Telkom University Landmark Tower Bandung dilakukan sebagai respon terhadap kebutuhan lingkungan belajar yang lebih ergonomis, dan mendukung aktivitas akademik serta penelitian. Berdasarkan hasil observasi, wawancara, dan studi Pustaka, ditemukan berbagai permasalahan seperti sirkulasi ruang yang kurang optimal, pencahayaan dan penghawaan yang belum memadai, serta kurangnya elemen alami yang dapat memberikan stimulasi positif bagi pengguna. Oleh karena itu, pendekatan *biophilic* diterapkan sebagai solusi untuk menciptakan ruang yang sehat, nyaman, dan mendukung kesejahteraan penggunanya.

Pendekatan *biophilic* diterapkan dalam berbagai aspek desain, mulai dari tata letak ruang, penggunaan material alami, pencahayaan alami, hingga penambahan vegetasi di berbagai ruang. Proses perancangan ini dilakukan dengan metode kualitatif melalui pengumpulan data primer dan sekunder, analisis tapak, serta studi banding ke beberapa universitas lain. Dengan konsep ini, diharapkan desain ulang Telkom University Landmark Tower dapat meningkatkan kenyamanan, produktivitas, dan kualitas pengalaman pengguna, khususnya bagi civitas akademika Fakultas Informatika.

Kata Kunci : Interior, Perancangan Ulang, *Biophilic Design*, Pendidikan, Fakultas Informatika

ABSTRACT

The interior redesign of Telkom University Landmark Tower (Faculty of Informatics) was carried out in response to the need for a more ergonomic, comfortable, and supportive learning environment for academic and research activities. Based on the results of observations, interviews, and literature studies, several problems were identified, including inefficient circulation, inadequate lighting and ventilation, and the lack of natural elements that could provide positive stimulation for users. Therefore, the Biophilic Design approach was implemented as a solution to create a healthier, more comfortable, and psychologically supportive interior environment.

The biophilic approach is applied in various design aspects, including spatial layout, the use of natural materials, access to natural lighting, and the addition of vegetation in various areas. This design process was carried out using qualitative methods through primary and secondary data collection, site analysis, and benchmarking with other universities. Through this concept, it is expected that the redesigned Telkom University Landmark Tower will enhance comfort, productivity, and the overall user experience, particularly for the academic community of the Faculty of Informatics.

Keywords: Interior, Redesign, Biophilic Design, Education, Faculty of Informatics