

Evaluasi penerapan keselamatan kebakaran gedung menggunakan computerized fire safety evaluation system cfses di fakultas ilmu sosial dan ilmu politik universitas indonesia tahun 2014 = Evaluation of building fire safety application using computerized fire safety evaluation system cfses at faculty of social and politics universitas indonesia on 2014

Ahmad Noor Yuhdi, author

Deskripsi Lengkap: <https://lib.ui.ac.id/detail?id=20402451&lokasi=lokal>

Abstrak

Skripsi ini membahas evaluasi penerapan keselamatan kebakaran gedung menggunakan perangkat lunak Computerized Fire Safety Evaluation System (CFSES) di Fakultas Ilmu Sosial dan Ilmu Politik Universitas Indonesia yang terletak di Kampus UI Depok. Skripsi ini menggunakan desain penelitian deskriptif dengan pendekatan semi kuantitatif dan bertujuan untuk mengetahui penerapan keselamatan kebakaran gedung. Evaluasi dilakukan berdasarkan kesesuaian 12 safety parameter dan persyaratan tambahan pada NFPA 101A: Alternative Approaches to Life Safety dan standar NFPA 101: Life Safety Code. Penelitian dilakukan pada gedung A, B, D, dan H Fakultas Ilmu Sosial dan Ilmu Politik Universitas Indonesia. Hasil penelitian menunjukkan bahwa gedung B, D, dan H belum memenuhi persyaratan keselamatan minimum pada NFPA 101 Life Safety Code.

.....

This study discusses the evaluation of building fire safety application using Computerized Fire Safety Evaluation System (CFSES) software at Faculty of Social and Politics Universitas Indonesia on 2014. This study uses descriptive study design with semi-quantitative approach and has purpose to evaluate the building fire safety application. The evaluation is based on suitability 12 safety parameters and additional requirements in NFPA 101A: Alternate Approaches to Life Safety and NFPA 101: Life Safety Code Standards. This study consists of A, B, D, and H buildings at Faculty of Social and Politics Universitas Indonesia. The results showed that the building fire safety application at B, D, and H buildings did not meet the minimum safety requirements in NFPA 101: Life Safety Code.