

ABSTRACT

NEW INTERIOR DESIGN OF ESPORT ARENA TRAINING FACILITIES IN BANDUNG USING TECHNOLOGICAL APPROACH

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The development of the game world continues to increase. Games are no longer just entertainment, but have become a livelihood, career, and sport which can be called E-sport. A technological approach is applied to create a space that can accommodate esports practicing activities. This activity is the basis for the application of technology as a problem-solving medium from room acoustics, artificial ventilation in the form of air conditioning and fire safety. Technology in room acoustics includes acoustic ceilings, acoustic materials, acoustic wall treatments. Technology in artificial air conditioning in the form of split duct inverter air conditioners. Each activity will affect the needs and conditioning of the space which will directly affect the interior design of the esports arena practice facility in Bandung.

Keywords: Esports, Esport Arena, Space Acoustics, Sound System, Artificial Ventilation, Practice Facility, Technology