Ponencia 9: Towards an IoT Real-time Surveillance System based on ESP32 WiFi CAM and Telegram

PONENTES:

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Fernando Esparza Segundo is a Technician in Computer Equipment Support and Maintenance with experience in the public, private, and educational sectors. He has developed technological solutions that optimize digital infrastructure, including web platforms to improve administrative processes, internal networks, servers, and video surveillance. His focus is on creating efficient tools that modernize systems and enhance user experience, always ensuring security and technological functionality in every project.

SEMBLANZA Técnica Shany Lizbeth Enríquez Arcadio

Shany Lizbeth Enríquez Arcadio is a Human Resources Administration Technician and a student of Telecommunications Engineering at the Autonomous University of the State of Hidalgo, currently in her 9th semester. Throughout her university career, she has earned recognitions such as First Place in the Intermediate Category of the "Expo Computación, Electrónica y Telecomunicaciones" at UAEH and Third Place in the AMRob Prototype Competition at the XXIV Mexican Robotics Congress of the Mexican Robotics Association at UAEH, both in 2022. She is

currently completing her professional internship at the University System of Autonomous Media, the university's radio and television system at UAEH, where she carries out telecommunications-related activities, from networking to operational tasks.