Proposal
AL FOXAI

Learning with you and from you!

Despite over **400 million Arabic speakers** worldwide, less than **0.5%** of online content is in Arabic. Within this small share, high-quality educational material, especially in AI theory, is extremely rare, leaving millions without access to vital knowledge in their native language. This creates a significant learning gap that limits participation and innovation in the AI economy across Arabic-speaking regions.

AL FOXAI addresses this by creating the first Arabic-first, emotionally intelligent AI professor focused on AI theory. It begins by identifying each learner's **preferred style**, visual, auditory, text-based or kinesthetic, and tailors lessons, quizzes, and feedback accordingly. Using **sentiment analysis**, it detects frustration, confusion, or confidence in real time to adapt explanations, provide cultural analogies, or offer challenges. All content is delivered in Arabic in short, focused lessons.

The system runs a closed learning loop: **assess knowledge, teach concepts, quiz, track emotions, adapt, and repeat**. This improves retention and tackles emotional barriers to learning. Designed mobile-first with right-to-left support, the platform uses culturally relevant examples and a friendly Arabian red fox guide to engage learners. Integration with **OpenAI** powers content generation, **ElevenLabs** provides Arabic voice narration, and **Hume AI** enables real-time emotion tracking, creating a smart, human-like learning experience.