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A NEW STEP TOWARDS ORTHODONTICS: GROK 3, CLAUDE AND DEEPSEEK PLATFORMS ARE SHAPING DECISIONS

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This scientific article analytically examines the role and significance of modern artificial intelligence systems in the field of orthodontics. It presents a comparative analysis of the technical capabilities, functional parameters, and clinical applications of Grok 3, Claude, and DeepSeek platforms. Innovative solutions in orthodontic diagnostics, treatment planning, and patient monitoring are thoroughly explored. The article evaluates the potential of artificial intelligence systems to usher in a new era in the field and provides scientific and practical recommendations for their integration.

Keywords: *Grok 3, Claude, Artificial Intelligence, Deepseek, Orthodontics, Dentistry*