

Artificial Intelligence in Prosthodontics and Oral implantology

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Artificial intelligence is gaining attention all over the globe as it has marked a high impact, breakthrough in the field of intelligence innovation. It is utilized in every field, from automation to dentistry. It is a lifesaver for dentistry especially in the field of Prosthodontics as it helps in the designing of prostheses and in the making of functional maxillofacial appliances. It is also helpful in the process

of patient documentation, diagnosis, treatment planning and patient management; hence it helps the dental health care professional to work smarter not harder. Artificial intelligence (AI) applications are growing in dental implant procedures. AI models for implant type recognition implant success prediction, and implant design optimization have demonstrated great potential but are still in development.

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