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Frontal and lateral views of a 3-D reconstruction of a maxillary first premolar showing a three-rooted canal system. This micro-CT image was developed as part of the Root Canal Anatomy Project http://rootcanalanatomy.blogspot.com in the Laboratory of Endodontics of the University of Sao Paulo in Ribeirao Preto, Brazil by Prof. Marco Versiani, Prof. Jesus Pécora & Prof. Manoel Sousa-Neto.