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Analysis of Toe Prints Between Male and Female in Karnataka Population Comparative

In both anthropology and forensic science, foot length analysis is an essential tool, especially for estimating stature and identifying individuals. The aim of this study's foot length analysis is to use anthropometric techniques to establish a relationship between a person's stature and foot length. Regression equations that reliably predict height can be created by measuring the foot dimensions of both male and female participants. This method supports studies of gender differentiation in addition to forensic investigations in which partial remains or footprints are found. Combining foot length analysis with other metrics like foot width and the Chippaux-Smirak Index (CSI) improves identification accuracy and expands the use of biometrics in criminal and medico-legal settings.

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