Digital Human Modeling (DHM) uses computer technology to develop digital models to describe humans. With the advancement of computer technology, various sophisticated digital human models have been developed. The DHM has thus found wide applications in various areas. This presentation provides a brief coverage of major DHM areas from the perspectives of both research and applications, with emphases on biomechanics modeling, human shape modeling, and human activity replication. Based on his own experience, the presenter provides an outlook of DHM future and recommendations to those who want to pursue their careers in the field of DHM.

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