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## **Bringing Athletics from Middle Ages**

As Director of Biomechanics for the U.S. Olympic Committee, he'll help prepare American athletes



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Title Bringing Athletics from Middle Ages

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Dr. Gideon Ariel, Director of Biomechanics for the U.S. Olympic Committee, is revolutionizing sports through the application of high-speed photography and computer analysis. His work at his Amherst, Massachusetts laboratory has made three-dimensional analysis of body movement a relatively easy process. This allows athletes to understand the relationship between their body movements and speed, enabling them to improve their performance. Ariel, a former Olympic athlete himself, has used his expertise to benefit prominent athletes and sporting goods manufacturers. He has also offered his services as a consultant to the U.S. Olympic Committee and the corporation, Data General, at no charge. Ariel's work is not meant to replace coaches but to provide them with a tool to better understand and improve their athletes' performance.

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Below find a reprint of the 3 relevant pages of the article "Bringing Athletics from Middle Ages" in "The Times-Picayune":

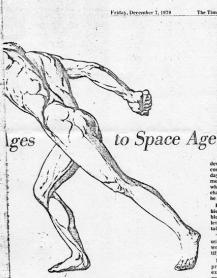


By ROBERT STECKEL

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