

# **Research-Based Research-Based Training Science Field Study**

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## **ABSTRACT**

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Research Objectives: The development of science cannot be research from scientific studies and/or. Until now, in the context of sports development in Indonesia, there are still many problems. The purpose of this research is to find out how to develop the field of research-based coaching technology in coaching.

Research method: The research design used in this study is a 4D model. The research and development model of the 4D model consists of 4 stages, namely; define, design, develop, and disseminate (Thiagarajan, 1974: 5). The population in this study were actors or academics of sports coaching technology from the Sports Heading Education Study Program throughout Indonesia.

Data collection techniques using the Forum Group Discussion.

Research Results: this research can help the world of coaching in the digital era that has developed in the field of health education and development which has an impact on athletes, coaches and developers

Kata Kunci: *Development, Technology, 4D Model*