PROJECT REVIEW

"Application of athlete’s performance passport for doping control”

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The original idea of “athlete’s performance passport” or monitoring individual performances for better informed decisions on doping testing has been presented by Schumacher and Pottgiesser. The main objective of an “athlete’s performance passport” in sport is to distinguish between consistent and unexpectedly disproportionate performances. Excellent performance itself is not a proof of any wrongdoing or doping. However, through longitudinal monitoring, inconsistently excellent performance could be a warning sign that need further attention from anti-doping authorities.

The purpose of this project is to establish framework for the longitudinal performance monitoring and identification criteria of athletes with outline performance in middle- and long distance runners population.