Poster Presentation

[VHFp3/INPp2]Ergonomics of Interaction Technologies
Thu. Nov 28, 2019 2:30 PM - 5:00 PM Main Hall (1F)

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[VHFp3/INPp2-3]A New Athlete Performance Analysis Method Using 4K Video and Wireless Eye Movement Measurement Device

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It is thought that analyzing line-of-sight movement during sports may provide insight into exceptional athletic skill. In this study, we propose a method to analyze the athlete's performance using the athlete's line of sight measured by a wireless eye movement measurement device, and his/her movement taken by 4K images.