

# Virtual reality visualisation of heart rate dynamics

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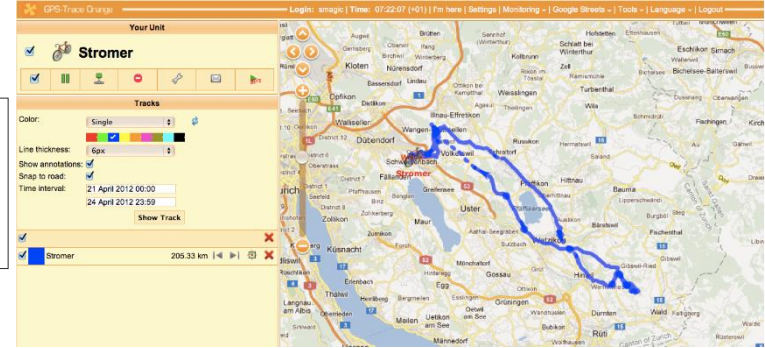
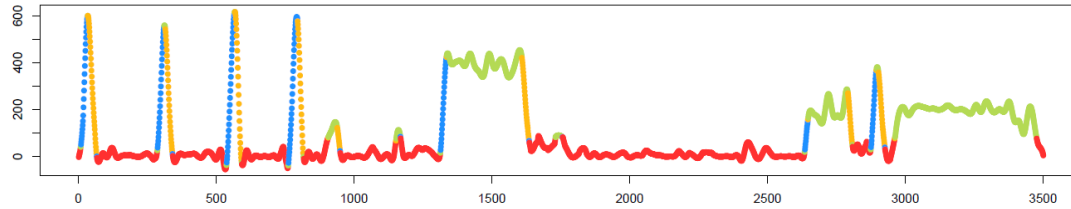
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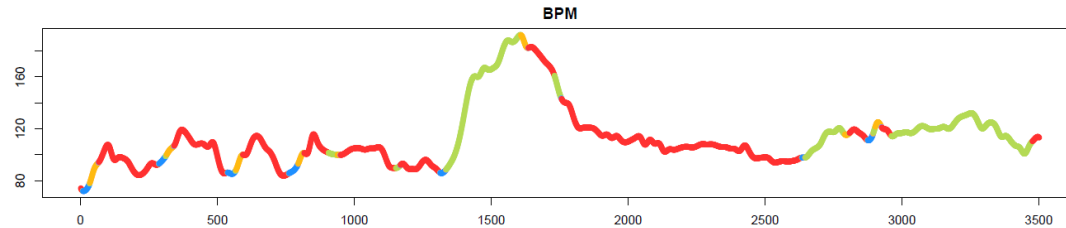


# Heart rate dynamics and cardiac function

## Time series of physical activities from GPS

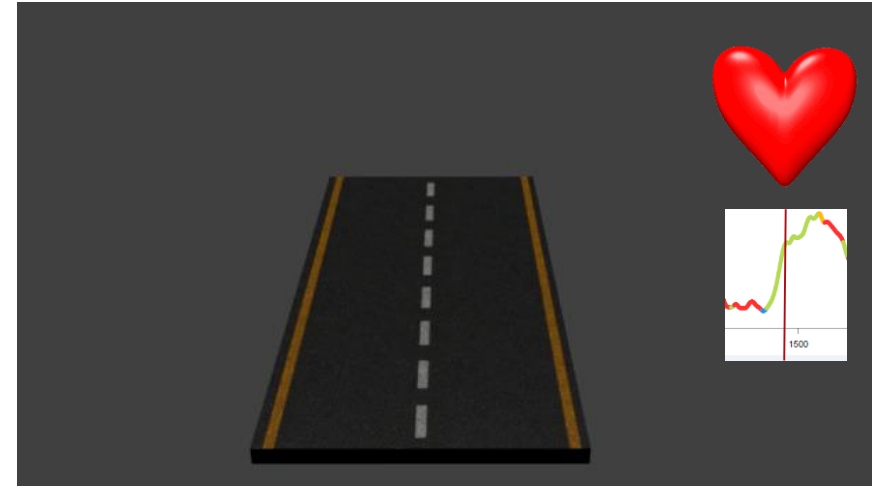
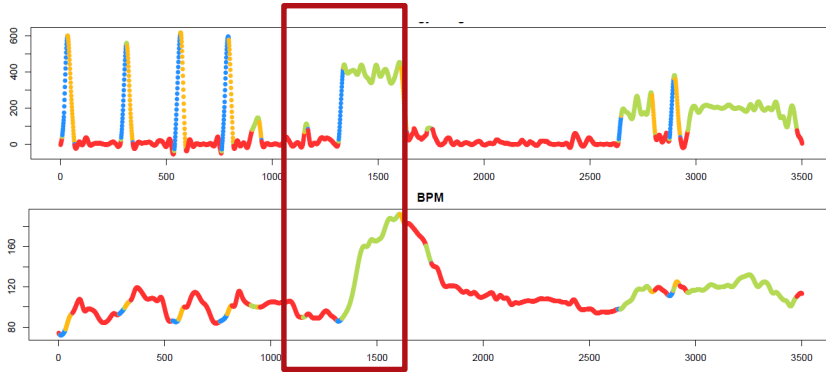


## Time series of heart rate measurements from fitbit



# Create an animation of physical activity and heart rate dynamics

**Creation of 3D visualisation of the physical movement time series (based on longitude, latitude and altitude measurement from GPS), and heart rate changes**





Human Frontier Science Program



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*PhD top-up scholarship available!*

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