Capto short report
Profile

precisiongolf.it

Player Data

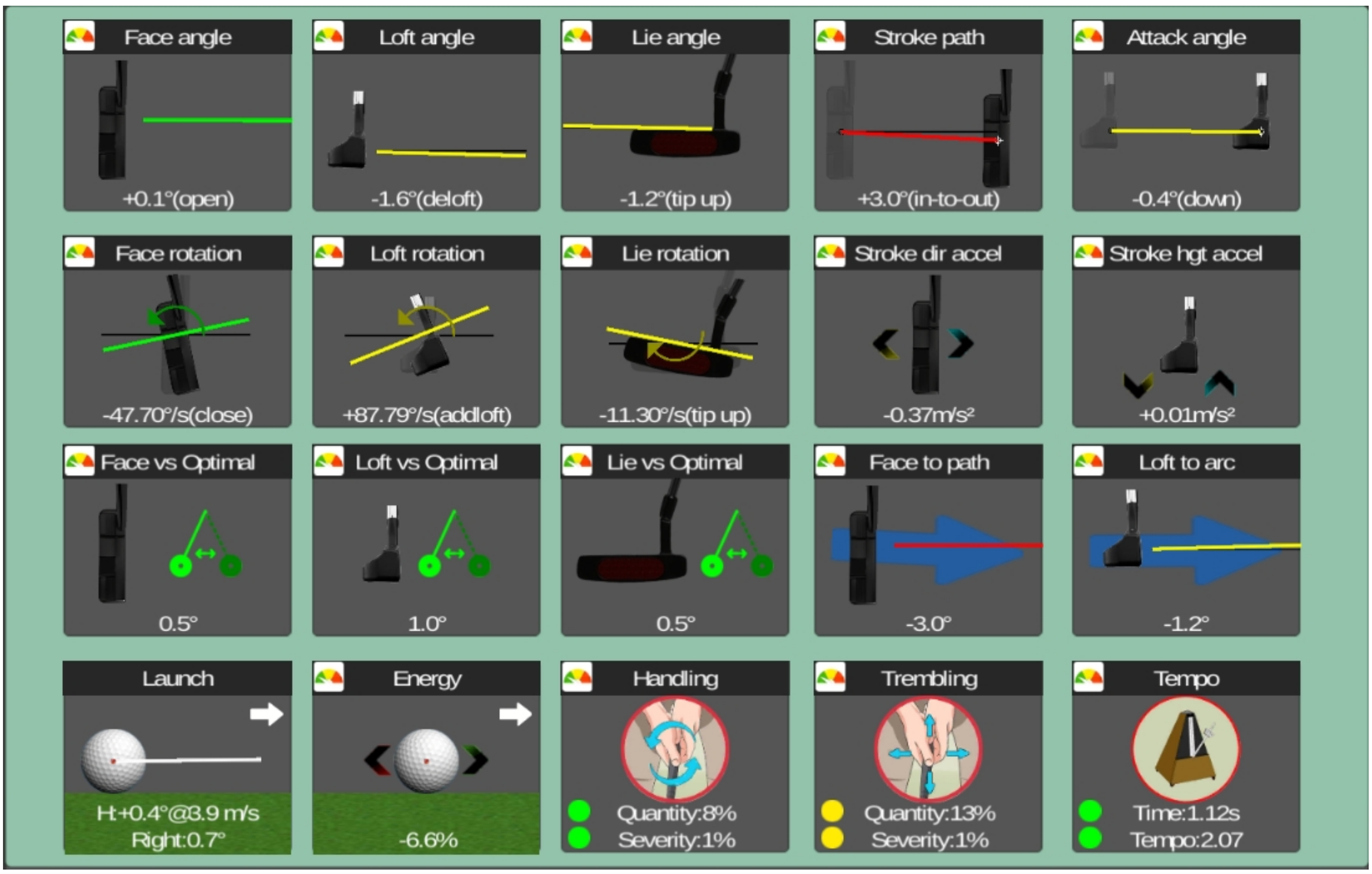
Player:	Mauricio Ruescas
Number of analized strokes:	10
Date:	25-12-2017
eMail:	mauricioruescasgolf@outlook.com
Birth year:	1968
Height:	180
Weight:	100
CellPhone:	647000794
FaceBook:	@mauricioruescasgolf
Home golf club:	senoriodeillescasgolf.com

CAPTO
Precision Putting Technology

Selected strokes statistics

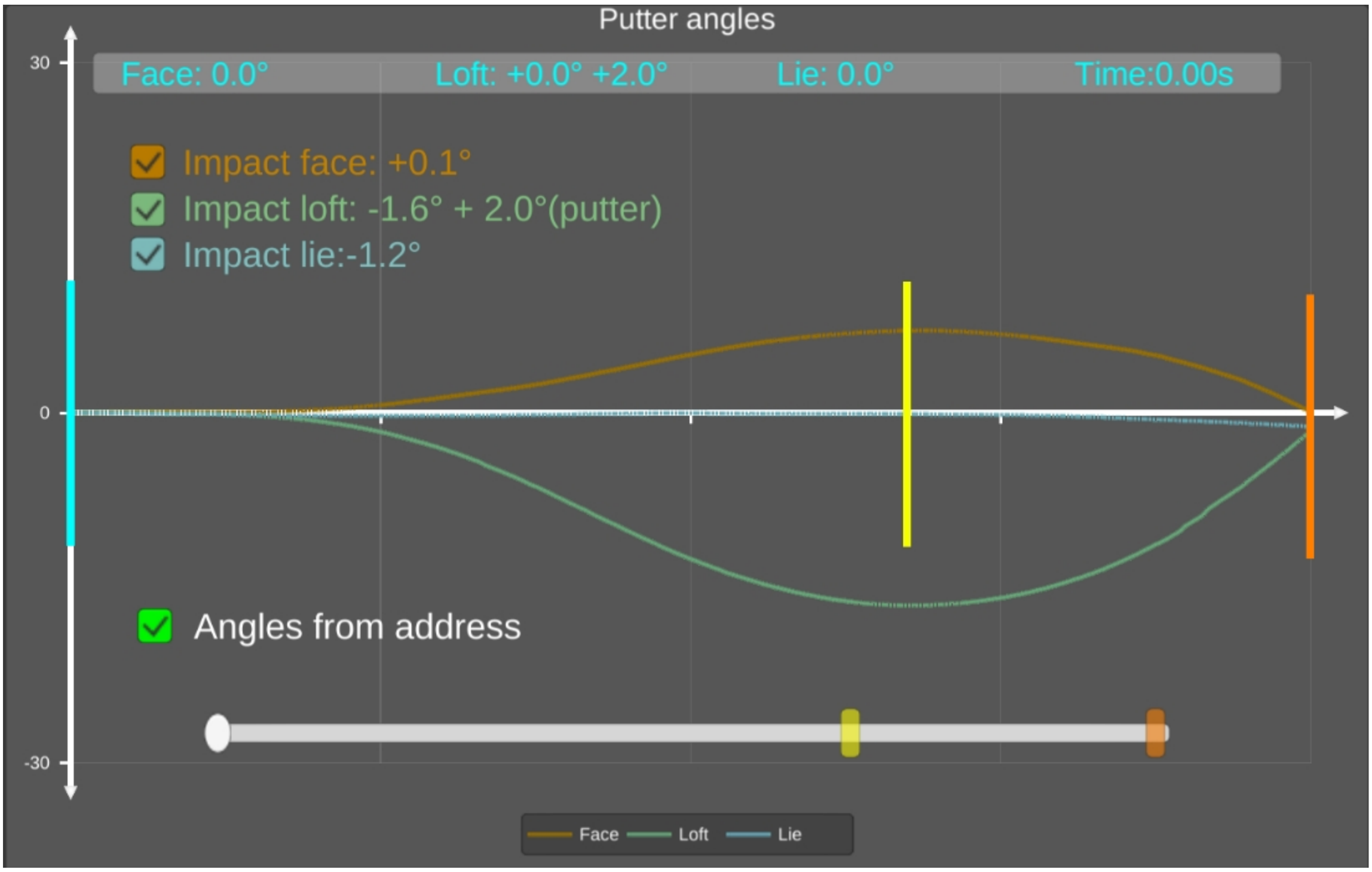
PRECISION
ingegneria per il golf
precisiongolf.it

Data	Value	
Face angle	0.1°	Open
Loft angle	-1.6°	Deloft
Lie angle	-1.2°	Upright
Stroke path	3.0°	In-To-Out
Attack angle	-0.4°	Down
Face rotation	-49.05°/s	Close
Loft rotation	89.38°/s	AddLoft
Lie rotation	-11.07°/s	Upright
Direction acceleration	2.50m/s²	
Height acceleration	-0.06m/s²	
Face Vs Optimal	1.1°	
Loft Vs Optimal	2.4°	
Lie Vs Optimal	0.4°	
Face to path	-3.0°	
Loft to arc	-1.2°	
Launch	.4° @ 3.9m/s Right: 0.7°	Low
Energy	-6.6 %	
Handling	Quantity:8% Severity:1%	
Trembling	Quantity:13% Severity:1%	
Timing	Time:1124 Tempo:2.07ms	7% Slower than Optimal



Geometry Graph

precisiongolf.it



This graph represents Face (Orange), Loft (Green) and Lie (Blue) angles.

The vertical yellow line correspond to the moment of inversion from backswing to downswing.

The vertical orange line correspond to the impact with the ball.

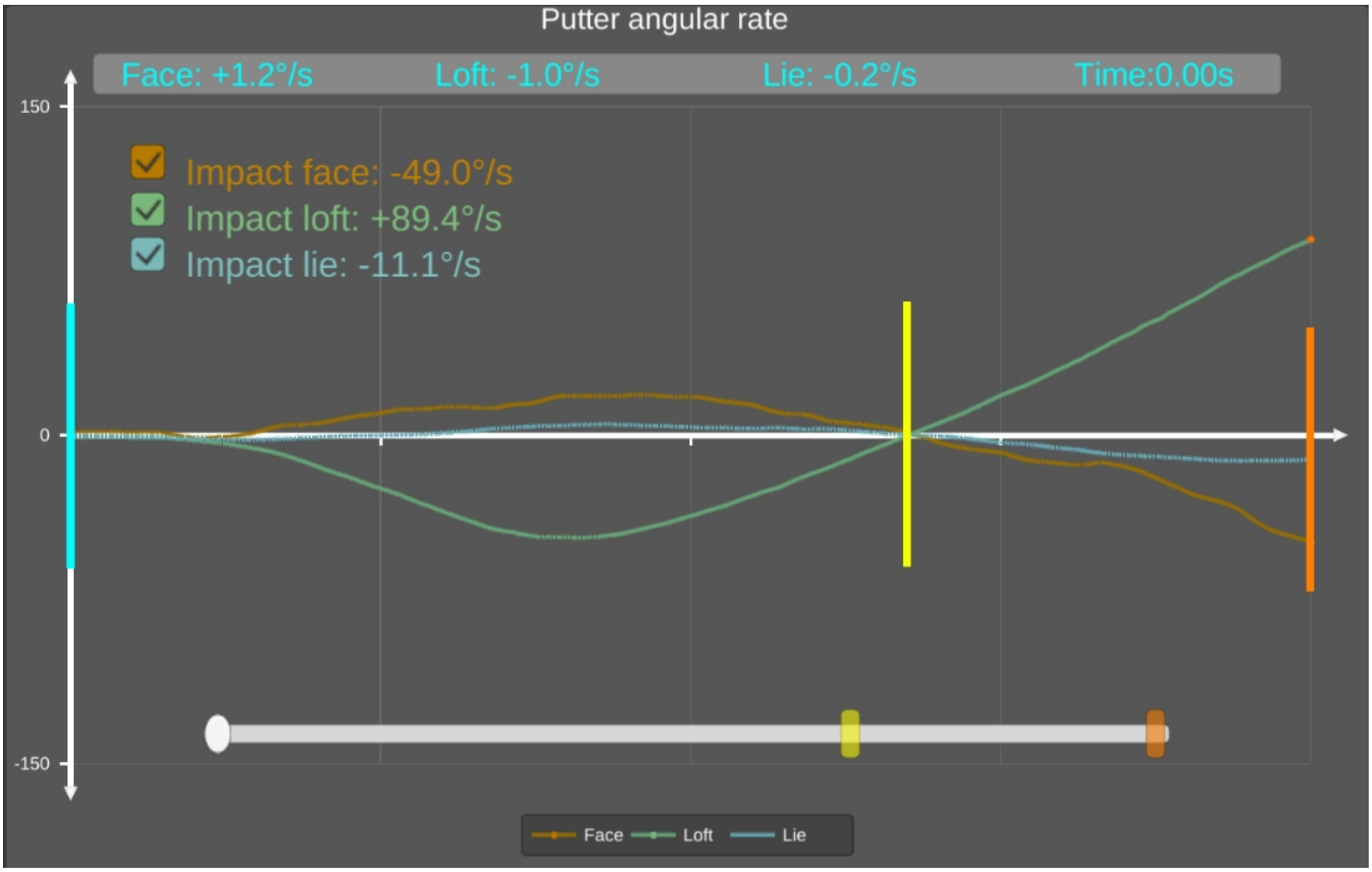
The Face angle of 0.1° shows a tendency to Open the face at the moment of the impact.

The Loft angle of -1.6° shows a tendency to Deloft at the moment of the impact.

The Lie angle of -1.2° shows a tendency to hit the ball Upright.

Angular Rate Graph

precisiongolf.it



This graph represents the average angular rate for Face (Orange), Loft (Green) and Lie (Blue). The vertical yellow line correspond to the moment of inversion from backswing to downswing. The vertical orange line correspond to the impact with the ball.

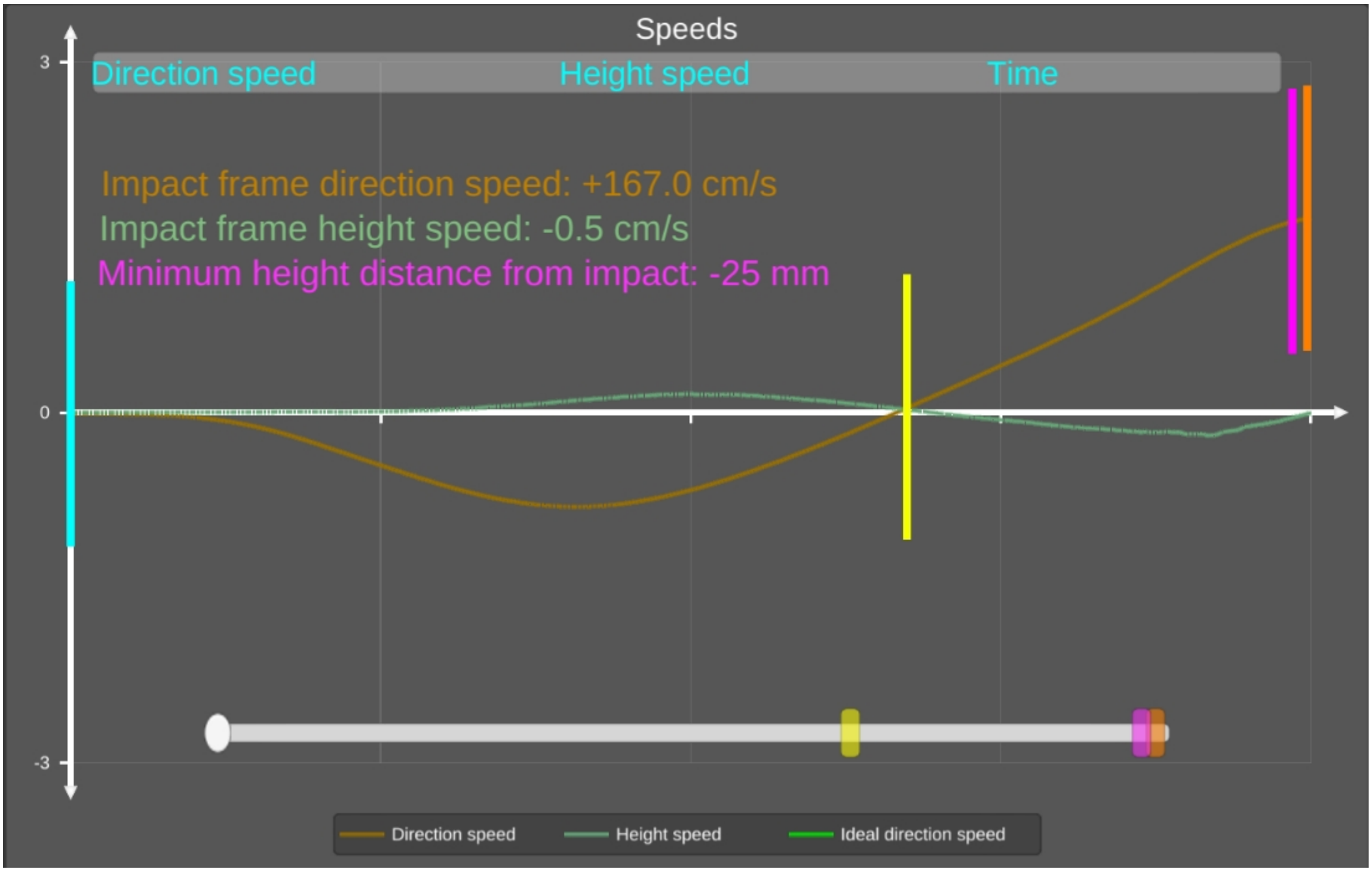
The Face angular speed of -49.05°/s shows a tendency to Close at the moment of the impact.

The Loft angular speed of 89.38°/s shows a tendency to Addloft at the moment of the impact.

The Lie angular speed of -11.07°/s shows a tendency to hit the ball Upright.

Speeds graph

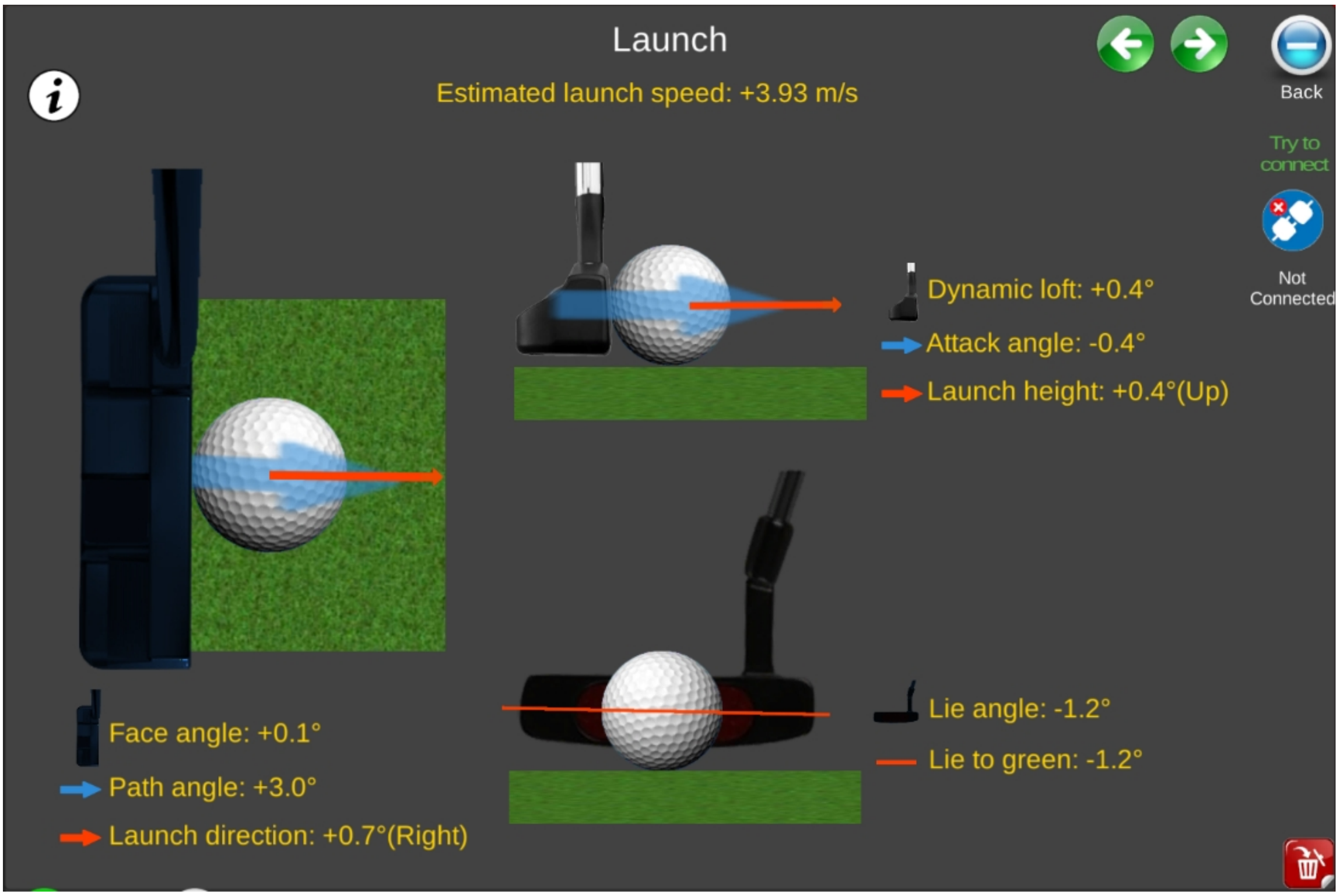
precisiongolf.it



This graph represents the average of the speed of the putter in the direction of the stroke and the stroke height speed. The vertical yellow line correspond to the moment of inversion from backswing to downswing, the orange line correspond to the impact with the ball, and the blue line represent the frame where the height of the putter is minimum.

Launch Graph

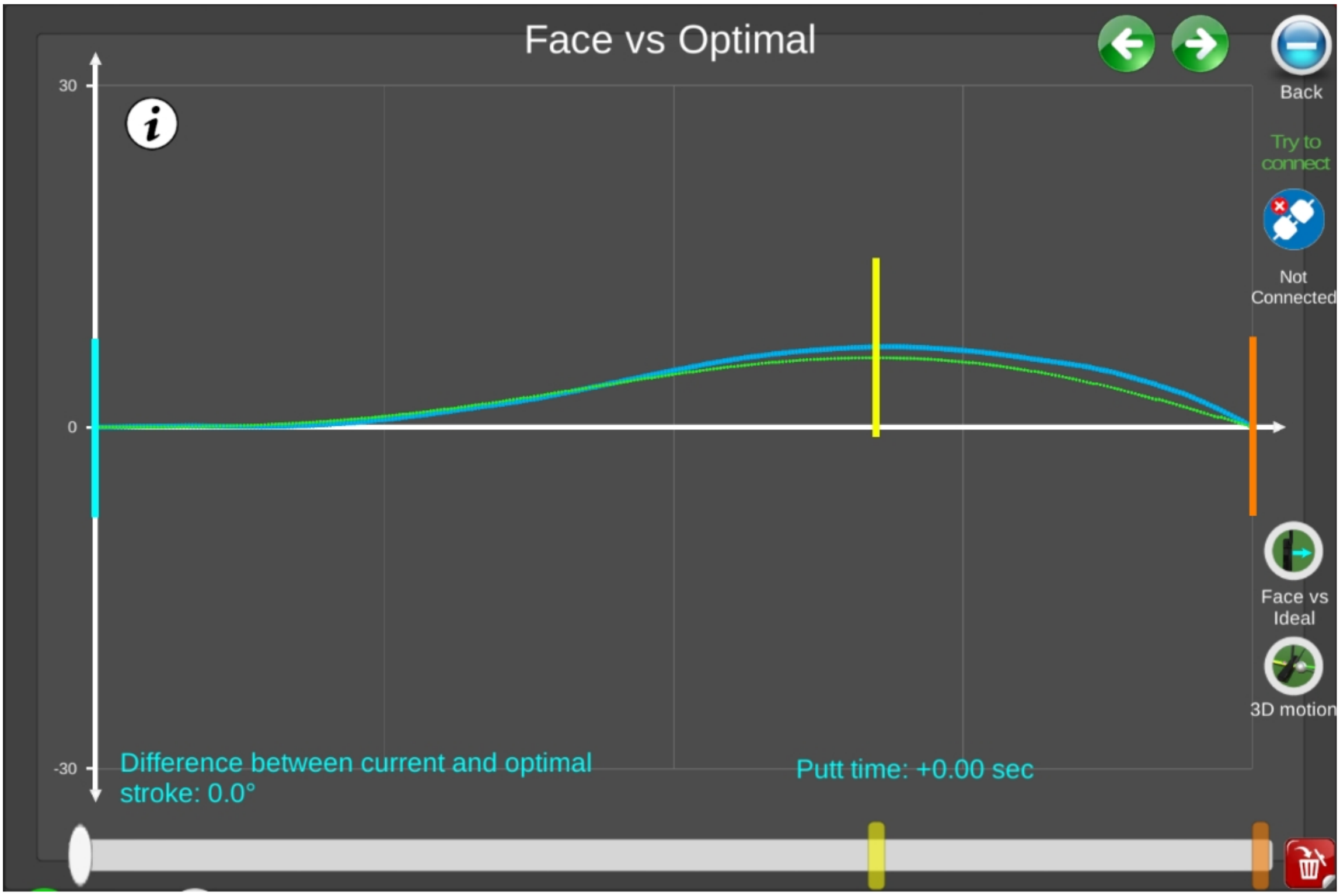
precisiongolf.it



This graph represents an analisys of the Launch moment. In this panel is possible to see the estimated launch speed and all the information regarding the face angle, path angle, launch direction, dynamic loft, attack angle and launch height.

Face Vs Optimal

precisiongolf.it



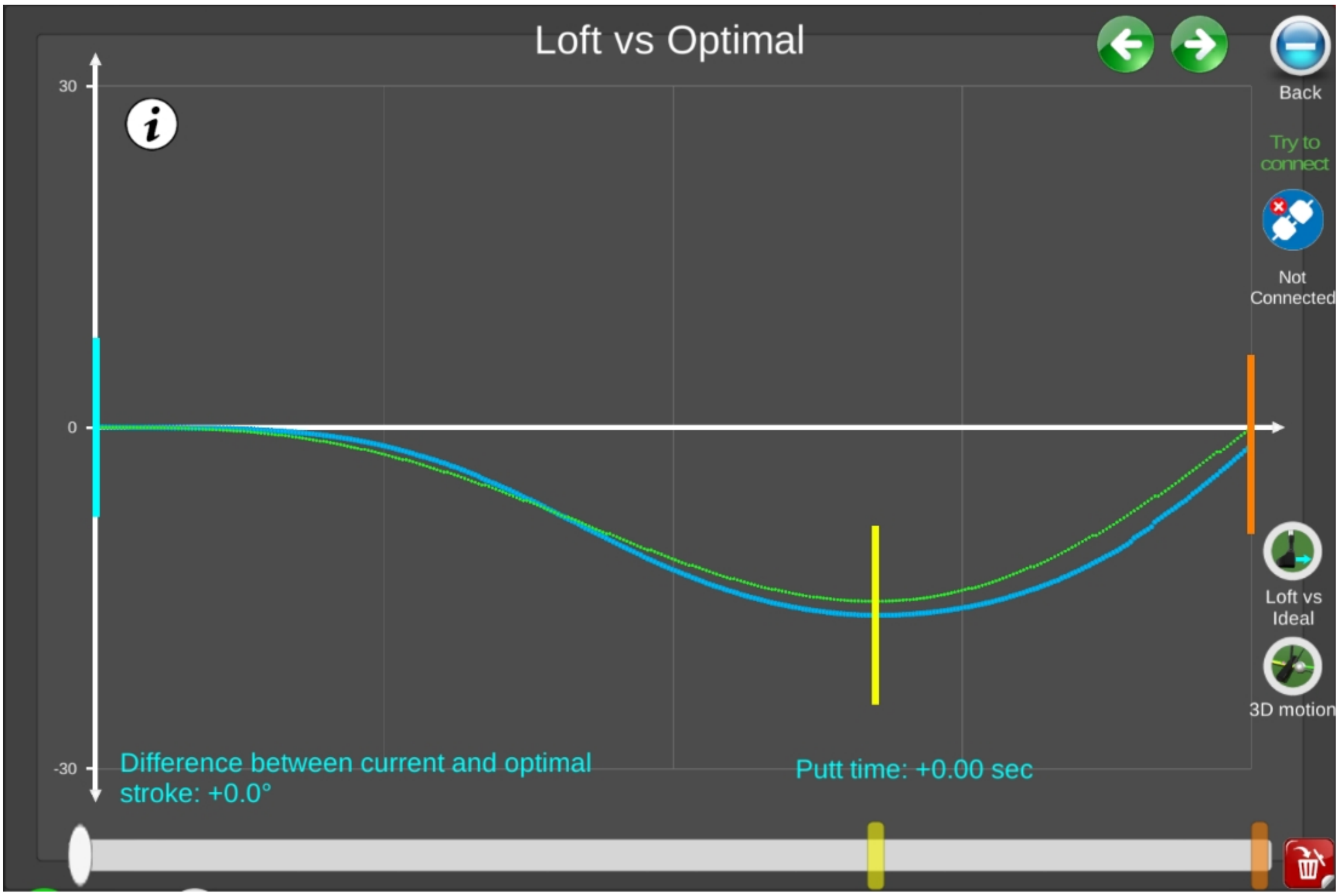
This graph represents an analisys of the trend of the face compared to the theoretical optimal stroke.

Basing on the sensor data is possible to compute the length of the equivalent pendulum and therefore the consequent swing time and Face angle.

If the position of the thick vertical line is forward than the thin one, it means that the stroke time is slower than the theoretical optimal one. Otherwise it is faster.

Loft Vs Optimal

precisiongolf.it



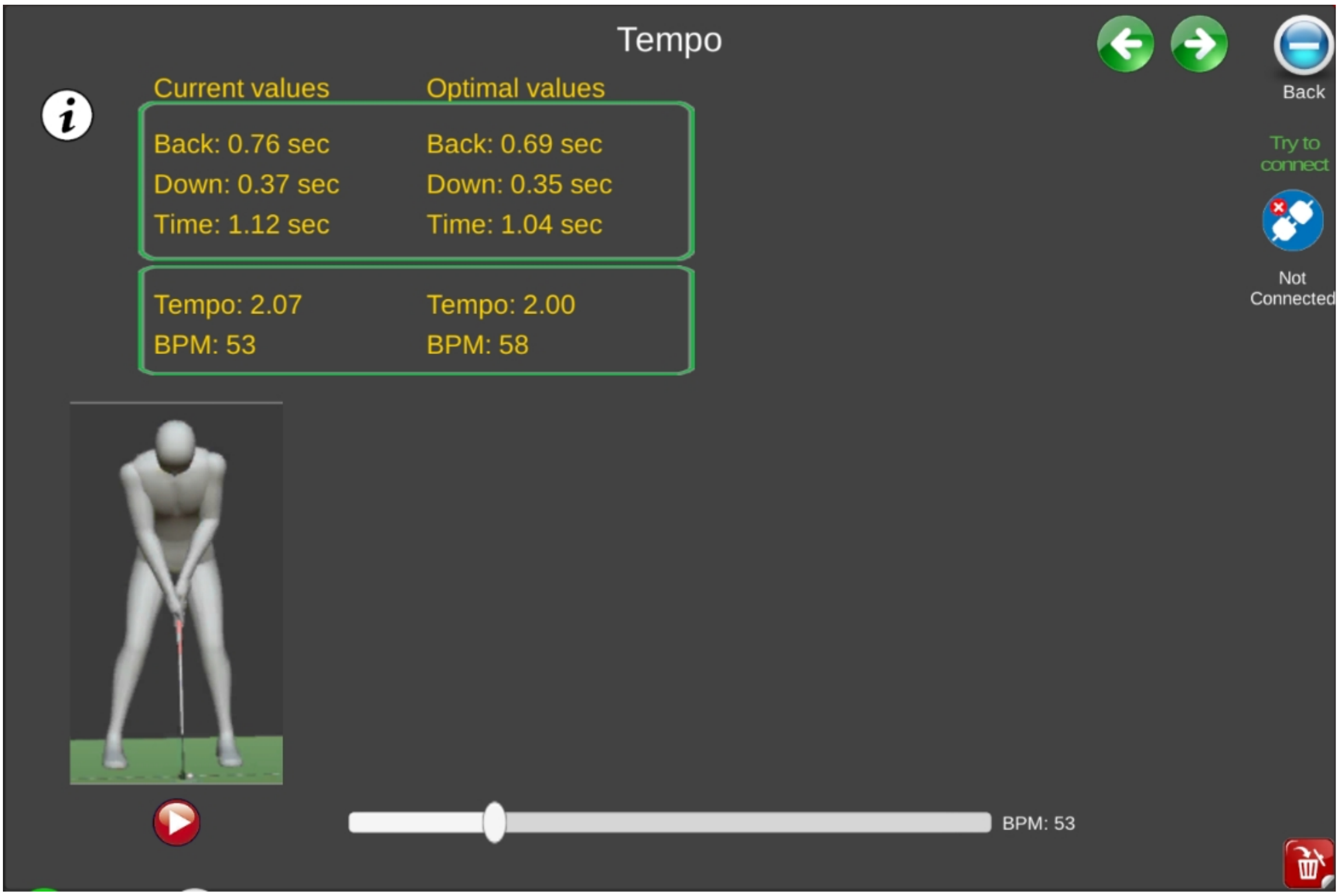
This graph represents an analisys of the trend of the loft compared to the theoretical optimal stroke.

Basing on the sensor data is possible to compute the length of the equivalent pendulum and therefore the consequent swing time and Loft angle

If the position of the thick vertical line is forward than the thin one, it means that the stroke time is slower than the theoretical optimal one. Otherwise it is faster.

Tempo & Time

precisiongolf.it



This section represents an analisys of the trend of the Time and Tempo of the swing.

Time is the total putting time from start to impact, divided between Back Time

and Down Time. The sum of these gives Time.

BPM (beats per minute) gives information about the speed of the stroke.

Tempo is the ratio between the Backswign time and the Downswing time.