

Player Behavior and Team Strategy in Robocup's Simulation League 3D

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Outline of Topics

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Robocup Competition

Soccer Simulation League

Connection

Perception

Localization

Localization Filtering

Motions and Movement

XML Based Motions

TEXT Based Motions

Actions

Simple Actions

Complex Actions

Vision Actions

Other Sensors' Actions

Communication

Messages and Communication

Coordinations Beliefs

Subsets in Coordination

Coordination Splitter

Soccer Field Value

Active Positions

Active Coordination

Team Formation

Role Assignment Function

Positions for Support Subset

Support Coordination

Mapping Cost

Want More Information?

Team	P	W	D	L	F	A	Pts
AST3D	-	-	-	-	-	-	-
NomoFC	-	-	-	-	-	-	-
OxBlue	-	-	-	-	-	-	-
FUTK3D	-	-	-	-	-	-	-
L3M-SIM	-	-	-	-	-	-	-
FARZANEGAN	-	-	-	-	-	-	-

Table: Easy Mini Tournament

Want More Information?