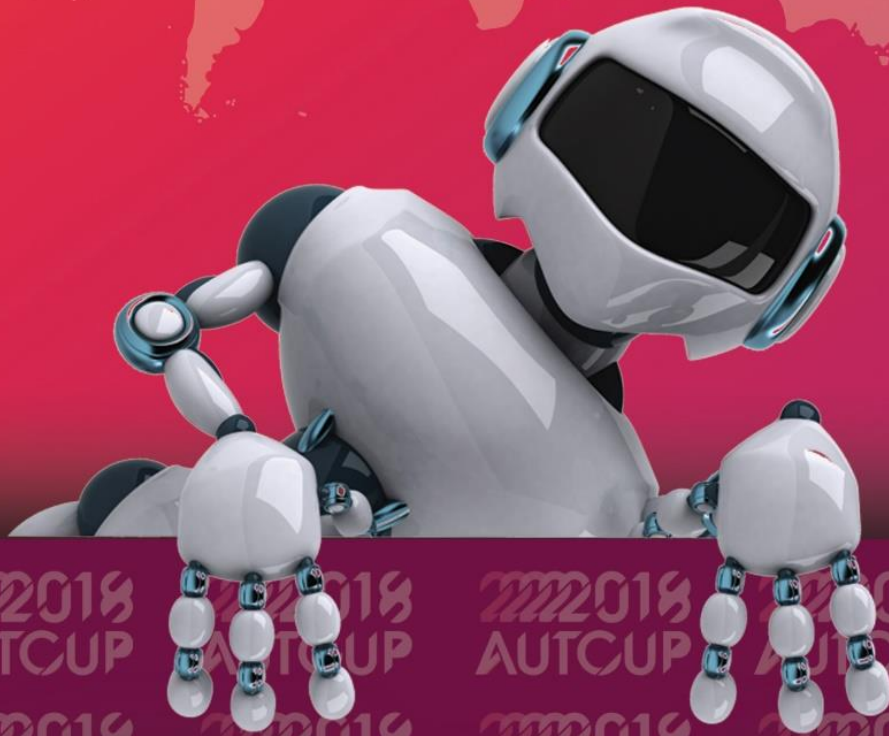


IRAN
TEHRAN



قوانین مسابقات

المپیک ربات های انسان نما

International Iranian FIRA Competitions
IRAN | TEHRAN | POLYTECHNIC



دانشگاه صنعتی امیرکبیر
(پلی تکنیک تهران)



FIRA



کمیته ملی رباتیک (فیرا)
جمهوری اسلامی ایران



2018 AUTCUP

Category	Robot Type	Event	Control	Age
HuroCup	Humanoid Kid/Adult	General	<input type="checkbox"/> Remote controlled <input checked="" type="checkbox"/> Tele-operated <input checked="" type="checkbox"/> Fully Autonomous	<input checked="" type="checkbox"/> Pro <input checked="" type="checkbox"/> U16 <input type="checkbox"/> U14
	Humanoid Kid/Adult	Organization	<input type="checkbox"/> Remote controlled <input checked="" type="checkbox"/> Tele-operated <input checked="" type="checkbox"/> Fully Autonomous	<input checked="" type="checkbox"/> Pro <input checked="" type="checkbox"/> U16 <input type="checkbox"/> U14
	Humanoid Kid/Adult	All-Round	<input type="checkbox"/> Remote controlled <input type="checkbox"/> Tele-operated <input checked="" type="checkbox"/> Fully Autonomous	<input checked="" type="checkbox"/> Pro <input checked="" type="checkbox"/> U16 <input type="checkbox"/> U14
	Humanoid Kid/Adult	Archery	<input type="checkbox"/> Remote controlled <input type="checkbox"/> Tele-operated <input checked="" type="checkbox"/> Fully Autonomous	<input checked="" type="checkbox"/> Pro <input type="checkbox"/> U16 <input type="checkbox"/> U14
	Humanoid Kid/Adult	Basketball	<input type="checkbox"/> Remote controlled <input type="checkbox"/> Tele-operated <input checked="" type="checkbox"/> Fully Autonomous	<input checked="" type="checkbox"/> Pro <input checked="" type="checkbox"/> U16 <input type="checkbox"/> U14
	Humanoid Kid/Adult	Long Jump	<input type="checkbox"/> Remote controlled <input type="checkbox"/> Tele-operated <input checked="" type="checkbox"/> Fully Autonomous	<input checked="" type="checkbox"/> Pro <input checked="" type="checkbox"/> U16 <input type="checkbox"/> U14
	Humanoid Kid/Adult	Marathon	<input type="checkbox"/> Remote controlled <input type="checkbox"/> Tele-operated <input checked="" type="checkbox"/> Fully Autonomous	<input checked="" type="checkbox"/> Pro <input checked="" type="checkbox"/> U16 <input type="checkbox"/> U14
	Humanoid Kid/Adult	Obstacle Run	<input type="checkbox"/> Remote controlled <input type="checkbox"/> Tele-operated <input checked="" type="checkbox"/> Fully Autonomous	<input checked="" type="checkbox"/> Pro <input type="checkbox"/> U16 <input type="checkbox"/> U14
	Humanoid Adult - Pro Kid - U16	Penalty Kick	<input type="checkbox"/> Remote controlled <input type="checkbox"/> Tele-operated <input checked="" type="checkbox"/> Fully Autonomous	<input checked="" type="checkbox"/> Pro <input checked="" type="checkbox"/> U16 <input type="checkbox"/> U14
	Humanoid Kid/Adult	Spartan Race	<input type="checkbox"/> Remote controlled <input type="checkbox"/> Tele-operated <input checked="" type="checkbox"/> Fully Autonomous	<input checked="" type="checkbox"/> Pro <input type="checkbox"/> U16 <input type="checkbox"/> U14
	Humanoid Kid/Adult	Sprint	<input type="checkbox"/> Remote controlled <input type="checkbox"/> Tele-operated <input checked="" type="checkbox"/> Fully Autonomous	<input checked="" type="checkbox"/> Pro <input checked="" type="checkbox"/> U16 <input type="checkbox"/> U14
	Humanoid Kid-sized	United Soccer	<input type="checkbox"/> Remote controlled <input type="checkbox"/> Tele-operated	<input checked="" type="checkbox"/> Pro <input type="checkbox"/> U16



2018 AUTCUP

			<input checked="" type="checkbox"/> Fully Autonomous	<input type="checkbox"/> U ¹⁸
	Humanoid Kid/Adult	Weightlifting	<input type="checkbox"/> Remote controlled <input type="checkbox"/> Tele-operated <input checked="" type="checkbox"/> Fully Autonomous	<input checked="" type="checkbox"/> Pro <input checked="" type="checkbox"/> U ¹⁹ <input type="checkbox"/> U ¹⁸

Age Classification: Pro is for undergraduate and graduate students at universities or anyone else 19 years or older. U¹⁹ is for students younger than 19 years old. U¹⁸ is for students younger than 18 years old. The age of the student is determined by calendar year.