

1. Record Nr.	UNINA9910812645903321
Titolo	Robotics : mobility, reflexes and teamwork
Pubbl/distr/stampa	[Boston], : Technology Research News, 2004
Descrizione fisica	1 online resource (45 pages) : illustrations
Collana	TRN's making the future report ; ; no. 15 (June 2004)
Soggetti	Robotics Technology - Research - United States
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Executive Summary -- Machines like us -- Autonomy and utility -- Getting around - walking, hopping, slithering and flying -- Opening doors -- Snakes, frogs and bugs -- Buzzing around -- Getting a grip -- Source of strength -- Do you see how I see? -- Finding the way -- Making decisions -- All together now -- Is it a he or a she? -- Lilliputians -- The shape of things to come -- Coming home -- Recent Key Developments -- Mobility -- Manipulation -- Perception -- Navigation -- Decision-Making -- Coordination -- Human-Robot Interaction -- Microrobots -- Self-Building/Self-Shaping.