

1. Record Nr.	UNINA9910337571703321
Autore	Evertsz Rick
Titolo	Practical Modelling of Dynamic Decision Making / / by Rick Evertsz, John Thangarajah, Thanh Ly
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2019
ISBN	3-319-95195-5
Edizione	[1st ed. 2019.]
Descrizione fisica	1 online resource (110 pages)
Collana	SpringerBriefs in Intelligent Systems, Artificial Intelligence, Multiagent Systems, and Cognitive Robotics, , 2196-548X
Disciplina	001.434
Soggetti	Artificial intelligence Computational intelligence Politics and war Artificial Intelligence Computational Intelligence Military and Defence Studies
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Why Model Dynamic Decision Making? -- Introduction to TDF -- Requirements Stage -- Architecture Stage -- Behaviour Stage -- TDF Tutorial Example -- TDF Tool -- Concluding Remarks -- References.
Sommario/riassunto	This book presents TDF (Tactics Development Framework), a practical methodology for eliciting and engineering models of expert decision-making in dynamic domains. The authors apply the BDI (Beliefs, Desires, Intentions) paradigm to the elicitation and modelling of dynamic decision making expertise, including team behaviour, and map it to a diagrammatic representation that is intuitive to domain experts. The book will be of value to researchers and practitioners engaged in dynamic decision making.