1.	Record Nr.	UNISA996660366803316
	Titolo	Engineering Psychology and Cognitive Ergonomics : 22nd International Conference, EPCE 2025, Held as Part of the 27th HCI International Conference, HCII 2025, Gothenburg, Sweden, June 22–27, 2025, Proceedings, Part I / / edited by Don Harris, Wen-Chin Li
	Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2025
	ISBN	3-031-93718-X
	Edizione	[1st ed. 2025.]
	Descrizione fisica	1 online resource (XXVI, 371 p. 121 illus., 101 illus. in color.)
	Collana	Lecture Notes in Artificial Intelligence, , 2945-9141 ; ; 15776
	Disciplina	003.54
	Soggetti	Coding theory Information theory Computer networks Computers, Special purpose Computer systems User interfaces (Computer systems) Human-computer interaction Artificial intelligence Coding and Information Theory Computer Communication Networks Special Purpose and Application-Based Systems Computer System Implementation User Interfaces and Human Computer Interaction Artificial Intelligence
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Sommario/riassunto	This two-volume set constitutes the thoroughly refereed proceedings of the 22nd International Conference on Engineering Psychology and Cognitive Ergonomics, EPCE 2025, held as part of HCI International 2025, held in Gothenburg, Sweden, during June 22–27, 2025. Two volumes of the HCII 2025 proceedings are dedicated to this year's

edition of the EPCE conference. The first volume centers around a diverse array of interconnected themes related to human performance, workload and situational awareness in the use of complex interactive applications and environments, as well as the role of cognitive psychology on designing and evaluating interactive systems and investigating computer-supported as in collaboration and teaming. The second volume focuses on issues related to Cognitive Psychology in the demanding contexts of aviation and space.