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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.
