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Descrizione fisica	1 online resource (XX, 540 p.)
Collana	Information Systems and Applications, incl. Internet/Web, and HCI ; ; 11585
Disciplina	005.437
Soggetti	User interfaces (Computer systems) Application software Education—Data processing Software engineering Artificial intelligence User Interfaces and Human Computer Interaction Information Systems Applications (incl. Internet) Computers and Education Computer Appl. in Social and Behavioral Sciences Software Engineering Artificial Intelligence
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	DUXU for automated driving, transport, sustainability and smart cities -- DUXU for cultural heritage -- DUXU for well-being -- DUXU for learning.
Sommario/riassunto	The four-volume set LNCS 11583, 11584, 11585, and 11586 constitutes the proceedings of the 8th International Conference on Design, User Experience, and Usability, DUXU 2019, held as part of the 21st International Conference, HCI International 2019, which took place in Orlando, FL, USA, in July 2019. The total of 1274 papers and 209

posters included in the 35 HCII 2019 proceedings volumes was carefully reviewed and selected from 5029 submissions. DUXU 2019 includes a total of 167 regular papers, organized in the following topical sections: design philosophy; design theories, methods, and tools; user requirements, preferences emotions and personality; visual DUXU; DUXU for novel interaction techniques and devices; DUXU and robots; DUXU for AI and AI for DUXU; dialogue, narrative, storytelling; DUXU for automated driving, transport, sustainability and smart cities; DUXU for cultural heritage; DUXU for well-being; DUXU for learning; user experience evaluation methods and tools; DUXU practice; DUXU case studies.
