

Ilaria Torre is associate professor in Computer Science at Genoa University.

In 2003 she obtained her Ph.D in Communication Science and Design at the Department of Computer Science, University of Turin, Italy with a dissertation on user modelling and adaptive systems.

From 2003 to 2009 Ilaria Torre was an assistant professor at Turin University. She was also a member of the Advisory Board of the Doctoral School in Language and Communication Science and a member of the Laboratories on Intelligent User Interfaces, SmartLab and Multi Media & Mobile Communication.

Her early research focused on personalized on-board services and tourist-cultural mobile guides due to the collaboration with partners such as CRF (Centro Ricerche Fiat), Magneti Marelli, Telecom Italia and City of Turin.

In 2009, Ilaria Torre moved to Genoa University, joining the Department of Informatics, Systems, Telematics and the Laboratory of E-Learning and Knowledge Management. From 2013 to 2018 she was a member of the Governing Board of Genoa University Linguistic Centre.

She heads the Master Program in Digital Humanities 2021-2024, she is a member of the Advisory Board of the Doctoral School of Digital Humanities with a role in teaching and organization. She teaches Future Internet, Computer Science and Computational Linguistics and she is in charge of the Research Programme in Technology-Enhanced Learning and Digital Humanities at the Department of Informatics, Bioengineering, Robotics and Systems Engineering.

Her main research interests concern human-computer interaction, intelligent user interfaces, adaptive and ubiquitous interacting systems, technology-enhanced learning, semantic web.

Ilaria Torre is author of a book and of more than eighty papers, published in scientific journals, books and the proceedings of international conferences.

In 2020 she has been General Chair of the 28th ACM UMAP (User Modeling Adaptation and Personalization) Conference. She is Senior Program Committee Member for the ACM IUI Conference on Intelligent User Interfaces and over the years she served as a PC member of several international conferences including ACM UMAP, ACM IUI, Interact, and ACM RecSys. She is an Associate Editor of AI for Human Learning and Behavior Change, specialty section of Frontiers in Artificial Intelligence, and Guest Editor of a Special Section for the IEEE Transactions on Learning Technologies Journal. She organized and co-chaired several workshops, including IUadaptMe (ACM UMAP 2018), PALE (AIED 2018), IoTAAL (IEEE Global IoT Summit 2017), SmartLearn (ACM IUI 2017).

She has been invited speaker at Exploratory Search and Interactive Data Analytics @ACM IUI in 2021, Intelligent User Interfaces for Internet of Things @ACM IUI in 2019 (Los Angeles), Social Media and Data Science Conference in 2017 (Haifa), Ubiquitous User Modeling Workshop in 2011 (Haifa).

In the early 2000s she has been an IT consultant and she set up a company (T&T Grouplet S.a.S) for web publishing, interaction design and business intelligence.