

LILIANA ARDISSONO's CV

Liliana Ardissono, Ph.D, is a full Professor at the Dipartimento di Informatica of the Università di Torino, Italy, and she is the President of the Bachelor and Master's courses in Computer Science.

Her research interests are: User Modeling, Recommender Systems, Information exploration support, Context-aware systems, GIS. She is an author of more than 100 papers published in international journals and conferences.

Boards:

- Member of the Editorial Board of the international journal User Modeling and User-Adapted Interaction (www.umuai.org/boards.html, Springer).
- Academic Editor for journal PeerJ Computer Science (<https://peerj.com/LilianaArdissono/>) during 2021.
- Member of the Advisory Board of User Modeling Inc. (<http://www.umuai.org/>).

Secretary of the Board of Directors of UM Inc. from 2005 to 2015.

Projects:

- **Local coordinator** for Dip. di Informatica of the University of Torino of project "Revisualizing Italian Silentscapes 1896-1922. Landscapes and Locations in Early Italian Cinema a Hundred Years Later", for designing a mobile guide that supports the exploration of silent movies. PRIN: PROGETTI DI RICERCA DI RILEVANTE INTERESSE NAZIONALE – Bando 2020.
- **Local coordinator** for Dip. di Informatica of the University of Torino of project "TRIANGOLAZIONI" (<https://www.triangolazioni.unito.it/>), for designing a mobile guide that supports the interlaced exploration of Cultural Heritage narrations involving the city of Torino.
- **Local coordinator** for Dip. di Informatica of the University of Torino of project "OpenAlpLab, funded by Fondazione CRT (Richieste ordinarie 2020, <https://openalplab.unito.it/>), for designing a mobile guide that supports the management of a mountain museum collection and geo-data related to tourist paths in the mountain and in the hills nearby Torino.
- **Local coordinator** for Dip. di Informatica of the Università di Torino of project DISLOMAN "Dynamic Integrated ShopFloor Operation MANagement for Industry" (Programma Operativo Regionale "Competitività regionale e occupazione" F.E.S.R. 2014/2020, Piattaforma "Fabbrica Intelligente") aimed at developing an ICT platform for the integrated, dynamic and autonomous management of the productions activities with an high automation level, in order to optimize resources (people, materials, production systems).
- **Local coordinator** for Dip. di Informatica of the University of Torino of project "Mappe di Comunità 3.0" (<https://ontomap.ontomap.eu>, 2014-2015), funded by Fondazione CRT, for designing a model of personalized Community Maps which support advanced research functions and the management of shared information spaces.
- **Local coordinator** for Dip. di Informatica of the University of Torino of project ToM: Tourist on the Move (Alcotra Innovation, 2012-2013, www.alcotra-innovazione.eu/azioniPilota/ap2.shtml), LivingLab Project Tourist on the Move, for the design and development of a model to present information for mobile tourist guides.
- **Key Person** in European project co3Project: co-create – co-produce – co-manage (H2020-SC6-TRANSFORMATIONS-2018-2019-2020). In this project she is responsible for the data task concerning data integration and gamification rule management based on CO3OTM service.
- **Key person** in project MIMOSA (MultiModal Ontology-driven query system for the heterogeneous data of a Smartcity, 2015/2017, "Progetto di Ateneo", funded by Compagnia di San Paolo), aimed at defining techniques for a multimodal interaction with the user within interactive and customizable community maps. In this project Liliana Ardissono works at the development of innovative information

retrieval techniques to support a natural interaction with the user and to facilitate the retrieval and visualization of data in a map.

- **Key person** in European project WeGovNow (www.wegovnow.eu, 2016-2019), in which she leads research on the integration of heterogeneous data crowdsourced by applications, and of territorial Open Data.
- She collaborated at national and international research projects such as QUADRANTIS (PRIN, 2006), WS-DIAMOND (2005-2007, FET - VI Framework EU) and CAWICOMS (VI Framework EU).