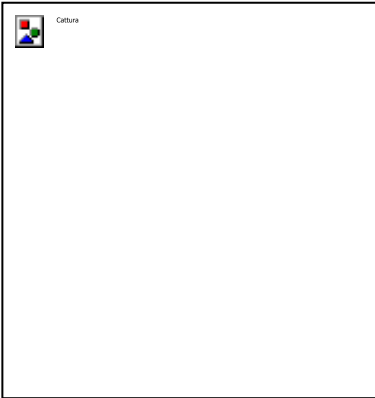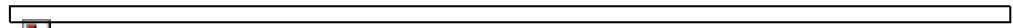## PERSONAL INFORMATION   Tiziana Catarci

Sapienza-Università di Roma, Dipartimento di Ingegneria Informatica, Automatica e Gestionale A. Ruberti, Via Ariosto 25, Roma 00185

06/77274007

catarci@diag.uniroma1.it

| Birthdate 06/11/1961 | Nationality Italian

PRESENT POSITION

Full professor in Computer Engineering
Chair of the Department of Computer, Control and Management Engineering "Antonio Ruberti", Sapienza University of Roma

WORK EXPERIENCE

2000-Present	**Full professor in Computer Engineering** Department Chair - Dipartimento di Ingegneria Informatica, Automatica e Gestionale Antonio Ruberti
2018-Present	Member of the Evaluation Unit and OIV of the University of Teramo
2020-Present	Member of the Consiglio Superiore dei Lavori Pubblici (Superior Council of Public Works)
2020-Present	Founding member and vice-president of the SIpEIA association, the Italian Society for the Ethics of Artificial Intelligence
2015-2020	Director of the Interuniversity Research Center "ECONA"
2015-2018	Director of the Research Center "Sapienza Design Research"
2015-2017	President of KION S.p.A.

2011-2017	Board member of Consorzio CINECA
2009-2014	President of Infosapienza Center Sapienza-Università di Roma
2010-2014	Vice Rector for Infrastructures and Technologies Sapienza-Università di Roma
2010-2014	Coordinator Organismo di Indirizzo e Raccordo Sapienza-Università di Roma
1998-2000	Associate Professor in Computer Engineering Sapienza-Università di Roma
1990-1998	Assistant Professor in Computer Engineering Sapienza-Università di Roma
1987-1989	Fellowship holder ISTAT

EDUCATION AND TRAINING

October 1992	PhD in Computer Science Sapienza-Università di Roma
February 1987	Laurea (master) degree in Electronic Engineering Sapienza-Università di Roma

PERSONAL SKILLS

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Mother Tongue   Italian

Other languages

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken Interaction	Spoken production	
English	C2	C2	C2	C2	C2
French	B1	B1	A2	A2	A2

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2: Proficient user
Common European Framework of Reference for Language

Research Activity	Tiziana Catarci has published over 200 articles in prestigious international journals and conferences and has written or published more than 20 books mainly in the areas of human-computer interaction and databases (**a subset can be found here: http: //dblp.uni - trier.de/pers/hd/c/Catarci:Tiziana**). She is **among the World's Top 2% Scientists** according to Stanford's list https://data.mendeley.com/datasets/btchxktzyw/2
Research Projects	Since the early years of activity she has coordinated or participated in numerous national and international research projects, including the European projects KIM, VENUS, FADIVA, LAURIN, SEWASIE, DELOS, Interop, WORKPAD, SM4All, PROMISE, SmartVortex, and Italian projects (FIRB) MAIS and eG4M, and (PRIN) ESTEEM and DaQuinCis. In 2003 she won the IBM Eclipse Innovation Award for the SEAWER, Semantic Annotation of web Resources, project.
Honors and Awards	In 2015 she received the honor of Commander of the Italian Republic. In 2016 she was invited to join the prestigious European Academy of Sciences and Arts In 2016 she was included among the 100 women for science of the project http://www.100esperte.it/ promoted by the Bracco Foundation In 2017 she received the Levi Montalcini Association award for the "diffusion of scientific culture among the younger generations". Since June 2017 she has been Editor-in-Chief of the ACM Journal of Data and Information Quality (JDIQ), the most important journal on data quality. In 2018 she was chosen to be part of the "InspiringFifty", https://italy.inspiringfifty.org/, 50 women who act as role models in the world of technology, inspiring younger women (and men) as a point of reference for their ambitions. In 2018 she was nominated fellow of the EAI - European Alliance for Innovation. She has participated in the program committees and in the review activities of the most important international conferences and journals, including the co-presidency for 2008 of the most important international conference in the sector, the ACM Conference on Computer-Human Interaction (CHI). In 2021 she received the Women&Tech international award "Le Tecnovisionarie".
Teaching Activity	The institutional didactic activities mainly concerned the teaching of databases and human-computer interaction. In particular, Tiziana Catarci introduced the topic of human-computer interaction in the Sapienza Master of Science in Engineering in Computer Science.
Organization and Management Activity	As part of her activities as vice rector and president of the Infosapienza Center, Tiziana Catarci has promoted a profound renewal and rationalization of technological infrastructures (expansion and systemization of networks and WiFi) and IT services, equipping Sapienza with integrated information systems to support all the administrative, research and teaching activities. In this context, the process of computerization and dematerialisation of students' careers and teaching programming was completed, as well as the creation of the new portal, of a more efficient and modern e-mail system and collaborative environment, and of the Sapienza Digital Library. During the last year of her mandate, Tiziana Catarci has defined and launched the Sapienza "cloud" project; the cloud infrastructure supporting innovative laboratories based on "BYOD" technology, interactive environments with augmented and virtual reality solutions, advanced multimedia classrooms and new ways of using e-learning.
Other Activities	Since 2006 she has been part of the Advisory Board of the Kaiserslauter DFKI HCIV program. She is also very involved in evaluation activities both at level of projects and institutional. As for project evaluation, she has been a EU and NSF reviewer and panelist for several research programs, as well as a reviewer and panelist for the evaluation of many national projects from both industry and academia (e.g., FIT, PIA, FIRB, PRIN, MUR and MISE programs). From 2012 to 2014 she was Italian National Expert in the Technologies Committee for the Information Society (ICT) of FP7. In 1997-2000 she has been the chair of the working group on Usability of Public Administration Information Systems promoted by the Italian Authority on Computer Systems in Public Administration. From 2016 to 2018 she was part of the Big Data Committee of the National Institute of Statistics (ISTAT) Since 2018 she has been a member of the Steering Committee for the digital innovation project (EDI) of Confcommercio Since 2020 she has been a member of the "Telemedicine Observatory" Scientific Committee of the High School of Economics and Management on Health Systems of the Università Cattolica del sacro Cuore. Outside of academia, she has been a consultant to large (private and government) organisations.

For many years Tiziana Catarci has been interested in both gender issues in the so-called STEM subjects, and in the dissemination of the STEM culture among girls and boys (an activity for which she was awarded in 2017 by the Levi Montalcini Association). During this activity she has published scientific articles and, above all, organized meetings with high school girls, collaborated in projects promoted by public and private organizations, played the role of role model and mentor in meetings and presentations.

Personal Data   I authorize the use of my personal data according to Decreto Legislativo 30 giugno 2003, n. 196 "Codice in materia di protezione dei dati personali".