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NATIFLIFE - A Network of Assistive Technology for an Independent and Functional Life

Programme Priority Axis	1 Promoting the smart and sustainable growth through research and innovation	
Programme Investment Priority	1b) Promoting business investment in R&I, developing links and synergies between enterprises, research and development centres and the higher education sector, in particular promoting investment in product and service development, technology transfer, social innovation, eco-innovation, public service applications, demand stimulation, networking, clusters and open innovation through smart specialisation, and supporting technological and applied research, pilot lines, early product validation actions, advanced manufacturing capabilities and first production, in particular in key enabling technologies and diffusion of general purpose technologies	

Investment Priority Specific Object



1.1 Enhance the activities of innovation and research to improve the quality of life and the utilization of the cultural heritage

Project Lead Partner

Università degli Studi di Catania Dipartimento di Ingegneria Elettrica Elettronica e Informatica

Oniversità degli Studi di Catania Dipartimento di Ingegneria Elettrolica e Informatica						
Project Partners						
Partner 2	Comune di Catania - Direzione famiglia e politiche sociali					
Partner 3	VITECO – Vitale Tecnologie Comunicazione S.r.l.					
Partner 4	Salupo s.a.s.					
Partner 5	Helios s.r.l					
Partner 6	University of Malta - Department of Communications and Computer Engineering and Department of Computer Science					
Partner 7	Paragon Europe Limited					
Project duration (months)	Start date	End date				
29	11.05.2018	10.10.2020				

Project summary

NATIFLIFE addresses the problem of the increasing demand for autonomy on the part of elderly people and/or people with physical disabilities to whom offer an integrated assistive technology system, compatible with traditional and innovative solutions.

The project develops robotic assistance systems in domestic environment to allow elderly and/or people with reduced mobility to continue living in their own homes, helping to improve their independence, encouraging and facilitating daily activities and ensuring safety, monitoring and support.

The project aims to improve the autonomy of end users, encouraging de-hospitalization, proximity to places of origin and families, with a significant reduction in costs by the National Health System of the respective countries.

Project results

N. 10 enterprises which will adopt the developed new technologies, namely Innovative Assistive Technologies and Services

Project outputs

- ✓ N. 2 reinforced research centres (Catania, Malta) with facilities to develop innovative research
- ✓ N. 2 equipped pilot sites in Catania and Malta equipped with the assistive technologies
- ✓ N. 10 enterprises implementing news methodology, technology and services for assistive domotics
- ✓ N. 1 integrated platform of assistive technologies"

the assistive technologies			
Budget	ERDF Contribution	National Contribution	Additional Co-Financing
€ 956.485	€ 788.354	€ 168.130	€ 0
Contacts	Social Media	Web Site	
rettorato@unict.it	facebook:NATIFLifeProject	https://natiflife-project.eu/	