Workshop LTC-2021
Social Innovation in Long-Term Care through Digitalization
Faculty Club, Facoltà di Ingegneria, Ancona, Italy
https://uc-lab.in.htwg-konstanz.de/news/532-ltc2021.html
Remote connection without registration required
In person participation: with greenpass, free of charge registration required (up to the room capability) by email to m.conti@univpm.it

Thursday, November 2, 2021

10.00 Registration
10.30 Welcome: Maurizio Bevilacqua (UnivPM)
10.45 Session 1 (Chairman S.Orcioni)
“Definition of digital social innovation roadmap”
1. Bernhard Wolf, Petra Friedrich (R) and Christian Scholze, “Electronic assistance systems in times of demographic change”
5. Massimo Conti (P), Simone Orcioni, Maksym Gaiduk, Natividad Martinez Madrid and Ralf Seepold, “State of the art of research and dataset in seismocardiography”
13.00 Lunch

Wednesday, November 3

10.00 Round table (Chairman M. Conti, R. Seepold)
“Comparison of the LTC (long-term care) processes of the cooperation partners”
– Gian Luca Gregori (P), Rettore UnivPM
– Andrea Giovagnoni (P), Direttore Dip. Scienze Cliniche Specialistiche ed Odontostomatologiche, UNIVPM
– Umberto Nizzoli (R), Presidente SISDCA (Società Italiana dei Disturbi dell’Alimentazione)
– Michele Caporossi (P), Direttore Ospedali Riuniti Ancona
– Francesca Socchera (P), COOSS (Cooperativa Sociale)
– Lorena Rossi (P), IRCCS INRCA (Istituto di Ricovero e Cura a Carattere Scientifico)
– Giovanni Lamura (P), IRCCS INRCA
13.00 Lunch

15.00 Session 2 Invited presentation
“Technological transfer in the Onlife era”
Marco Bianchessi, STMicroelectronics, (P), Pierluigi Gardella, (ST, R)
15.45 Session 2 (Chairman M.Conti)
“Comparison of the LTC (long-term care) processes of the cooperation partners”
2. Silvia Panicacci (R), Massimiliano Donati, Alessio Ruiu, Alberto Lubrano, Martina Olivelli, Sergio Saponara and Luca Fanucci, “Leveraging from the SatNav E@syCare experience in COVID-19 pandemic towards an extensive use of telemedicine in chronic patients long-term care model”
3. Indrit Enesi (R) and Elma Zanaj, “Increasing quality in fingerprint images by optimizing wavelet fusion parameters based on regional variation”
4. Lorenzo Gabrielli, Massimo Conti, Simone Orcioni (P), Maksym Gaiduk, Natividad Martinez Madrid and Ralf Seepold, State of the art of wearable sensors for healthcare
5. Maksym Gaiduk (P), Simone Orcioni, Ralf Seepold, Natividad Martinez Madrid, Paola Pierleoni, Andrea Gentili, Laura Burattini, Agnese Sbrollini, Ilaria Marcantoni, Micaela Morettini and Massimo Conti, “A Dataset of seismocardiographic signals with ECG reference”

Thursday, November 4

10.00 Session 3 (Chairman N. Martinez Madrid)
“Concepts for comprehensible process evaluation and sustainability”
1. Ángel Serrano Alarcón (P), Natividad Martinez Madrid, Ralf Seepold and Juan Antonio Ortega, “The Role of Digital Twins in Personalized Sleep Medicine”
2. Maksym Gaiduk (P), Ralf Seepold, Massimo Conti and Simone Orcioni, “Involving the handicapped or people in long-term care in tourism activities by the use of appropriate technologies”
3. Daniel Velez Gutierrez (P) and Natividad Martinez Madrid, “Komzet’s "Finde-dein-SmartHome" tool: An useful tool to overpass potential barriers in Long-Term Care”
4. Anastasjia Ostapenko (R), Monica De Angelis, “Some institutional and cultural challenges for social services in a post-pandemic era”
12.00 Invited presentation
“VSM Study Watch: development platform for biomedical evaluation”, Alessia Ruggieri (Analog Devices) (R), Simone Angelici (Arrow) (P)
12.45 Closing, Best Paper Award S.Fioretti (UnivPM)
13.00 Lunch

(P): In Person  (R): Remote

Organizers:

Sponsor: DAAD
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